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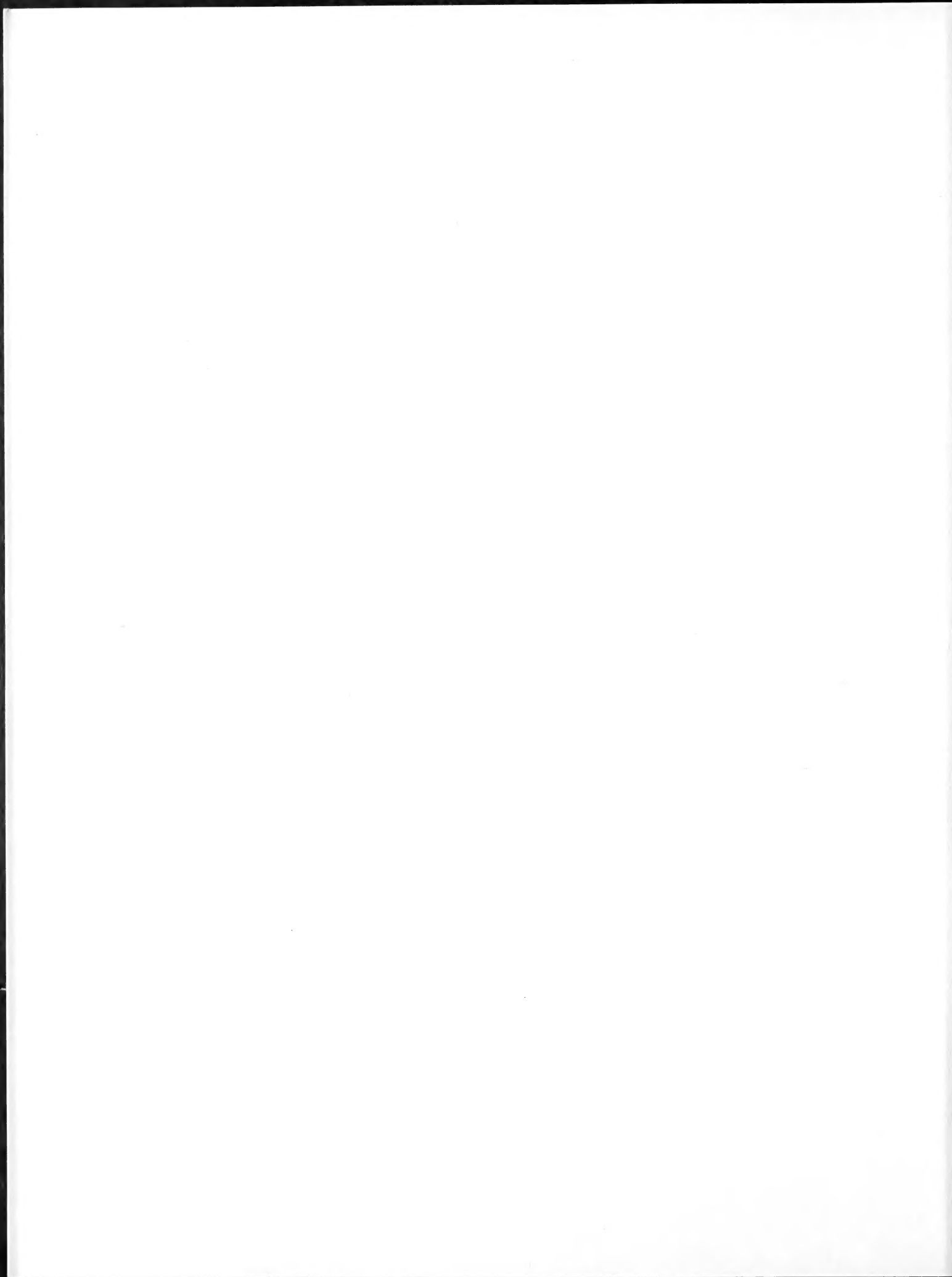
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ILLINOIS UNIVERSITY OF ILLINOIS
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NEWSLETTER



VOL. 1, NO. 1

Bird Protection-News-Conservation

OCTOBER 1961

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Mrs. M. G. Ericson, NEWSLETTER Editor,
4842 N. Hermitage Ave., Chicago 40, Ill.

THE PRAIRIE CHICKEN FOUNDATION OF ILLINOIS will hold its dedication dinner at Olney, Illinois on Saturday, November 11, 1961, at 6 PM. The dinner will celebrate establishment of the first Prairie Chicken Refuge at Bogota, Illinois.

PLACE: Evangelical and United Church
N. E. Street, Olney

PRICE: \$2.50 per plate

SPEAKERS: Invitations have been sent to Senator Paul Douglas,
Carl Buchheister, Charles Callison, and Ira Gabrielson.

FIELD TRIPS will be made to the Smithenry Refuge at 2 PM on Saturday and at 8 AM on Sunday. Many motels can be found in the Olney area. Tickets for the banquet may be obtained from Raymond Mostek, 615 Rochdale Circle, Lombard, Illinois, or J.W. Galbreath, 9405 Richfield Rd., East St. Louis, Illinois.

GIVE A DOLLAR FOR THE PRAIRIE CHICKEN REFUGE

It has been suggested that we make an appeal to every member of the Illinois Audubon Society to donate at least one dollar to the Prairie Chicken Fund during the month of November, 1961. Many persons who have intended to make a contribution have so far failed to do so and hereby are reminded of another opportunity. Others have wanted to make a contribution but felt that their single dollar could not match ingenerosity the fine contributions of others. You are now invited to remove that dollar bill from your wallet or purse, no more, no less, put it in an envelope with a piece of paper bearing your name and address, and send it to: Prairie Chicken Foundation of Illinois, 819 N. Main St., Rockford, Illinois. If every member of a conservation group in our state gave at least one dollar, 100 pennies, the Prairie Chicken could be saved. Let us make this possible...

J. W. Galbreath, 9405 Richfield Rd., East St. Louis, Ill.

WAUKEGAN SEEKS PART OF STATE PARK!

Waukegan officials revealed a plan on September 20 to annex part of Illinois Beach State Park north of that city as a site for a marina, swimming pool, and 18-hole golf course. A delegation of city officials headed by Mayor Robert Sabonjian went to Springfield to present the plan to the State Conservation Department. If the state will deed the land to the city, Waukegan Park District will develop and operate the facilities. He stated that this is the most feasible site of five listed in their survey and that the marina would bring tourists and visitors to the State Park Lodge, which has been losing money consistently.

The I.A.S. Board of Directors voted on October 4th that they are opposed to any plans to split up our State Parks and deed portions of them to private enterprises. This especially applies to the plan to make a marina out of the south end of Illinois Beach State Park. Governor Kerner has been informed of our opposition.

JASPER COUNTY IS SITE OF PRAIRIE CHICKEN FOUNDATION REFUGE

The Prairie Chicken Foundation of Illinois in Mid-July made a down payment of \$1,600 to L. J. Smithenry of Newton toward purchase of a 77-acre tract of farm land in southwest Jasper county as the first unit in its planned series of grassland nesting refuges for Prairie Chickens. The total price of the tract plus interest until the land is paid for in full on March 1, 1962, is \$18,166. More than \$15,000 must be raised by contributions from Illinois conservationists to complete this transaction and secure title to the land.

The Illinois Department of Conservation has agreed to contribute \$600 for a lease on the land until next March.

The new refuge area is prairie land, far from woodlots, lying on the west slope of Pleasant Ridge, $3\frac{1}{2}$ miles south and 2 miles west of Newton, and only $1\frac{1}{2}$ miles north east of the village of Bobota. An estimated population of at least 70 Prairie Chickens was present near the Smithenry farm at the beginning of the 1961 nesting season, making it one of the larger colonies remaining in the state. It is estimated that less than 1000 Prairie Chickens now exist in Illinois.

The response of conservationists to the Foundation's appeal for additional funds will in a large measure determine whether or not Illinois can save its native Prairie Chickens. All contributions are deductible from income tax.

DON'T SHOOT THAT HAWK OR OWL!

Available from the Illinois State Museum Society, Springfield, is an excellent 9 x 12 in. sheet setting forth 5 points concerning wild birds protected in Illinois. This attractive leaflet with pictures of an owl and hawk is a timely way to publicize the fact that all Illinois birds except game birds in season are protected. They can be purchased 100 for \$1.50.

As a result of action taken by the Board at its September meeting, I.A.S. Affiliates are to receive copies of the above leaflet. Each county sheriff also will be supplied with a copy.

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GOVERNOR KERNER DECLARES OCTOBER 1961 AS HAWK AND OWL MONTH

In response to a request by the Illinois Audubon Society, the above declaration was made. The Governor has called upon all public officials to uphold the new Hawk and Owl Protection Law.

* * * * *

SANCTUARY SIGNS FOR PRIVATE PROPERTY

P O S T E D

Protected by Law
no shooting

WILDLIFE SANCTUARY

Owner
Registered with the
ILLINOIS
AUDUBON SOCIETY

In answer to several requests, the Illinois Audubon Society has investigated the possibility of having sanctuary signs made available for members. These signs would be offered for sale to any member wishing to register his land as a sanctuary with the I.A.S. The signs are 7½ by 10 in. Yellow background and black lettering. The price would be \$1.00 each prepaid.

Each purchaser will be given a form to fill out and instructions. The Illinois Audubon Society would assume no responsibility for enforcement or protection of the property. All complaints against trespassing would be handled directly by local

enforcement officers.

Before the I.A.S. enters into such a program, we would like to know what the response would be. Please send your comments and inquiries to Mr. Paul Downing, 459 Roger Williams, Highland Park, Illinois.

DUPAGE AUDUBON SOCIETY BOOTH AT THE COUNTY FAIR

Always looking for opportunities to promote good public relations and to inform the community of their programs, the DuPage Audubon Society had a unique booth at the DuPage County Fair.

The setting was palm trees with electric fans in the background to give the atmosphere of the National Audubon Sanctuary in Florida. An arrangement of chairs beneath a sign reading, "Rest-A-While", drew many who were weary from endless walking. The weather was very hot and the cooling zephyrs were enjoyed by those who tarried with us.

We had books and literature for the visitors to read. Colored slides of the California Audubon Camp and of Prairie Chickens on their booming grounds were shown frequently.

These activities blended with our program and its purpose of educating the public. Some of our featured topics were Goose Island, a wet land we are trying to save for our water birds and the use of botany students; Dutch elm spray; and the harm done by pesticides. There were many displays, bulletin boards and pieces of literature concerning conservation of wildlife.

Considerable praise was given to the Audubon Bulletin which we made available, old issues but interesting. We had a talking "Smokey the Bear" to entertain the young folks and adults.

Through the cooperation of the U.S. Fish and Wildlife Service, National Audubon Society, U. S. Dept. of Forestry, and the Illinois Department of Conservation, we were able to give out thousands of pieces of literature.

Did it pay off? A sample of questions asked were: What are you doing about the Dutch elm spray? What is being done about the marsh or Goose Island? Have you any books on fishing? What kinds of books should I buy to learn about the birds? How high should a martin house be? How can I keep starlings from my feeder? Are you a branch of National? Do you have field trips? What do you do at your meetings? How can I join your Society? We think it paid off! --LeRoy Tunstall, President, DuPage Audubon Society.

OPPORTUNITY FOR CONSERVATION PUBLICITY

Jim Thomas now has a news program on WGN-TV (Channel 9) at 10 PM and will give free, five minutes of publicity on conservation events. Phone LA 8-2311, Ext. 335 for his secretary.

THE WILDERNESS BILL

The Senate passed the Wilderness Area Bill on September 6 after two days of debate. Sen. Church (Idaho) who managed the bill for its supporters during Senate debate, said its passage by the Senate would give the House Committee on Interior an opportunity to conduct hearings early next season with reasonable prospect of obtaining final congressional approval next year.

Senator Everett Dirksen is now a member of the Senate Interior Committee--note for those who wish to influence passage of the bill.

CALUMET FLATS IN AUGUST

This area again is a source of disabled birds. Mr. Richard Hoyer in a recent report to the I. A. S. noted receipts of many birds from Mr. Harold Fetter. He has had 16 species (including a Marbled Godwit and a Baird's Sandpiper) (491 individuals) brought to him. Soluble lead poisoning seems to be the cause. The water in the Flats has been checked and found to be free of lead. Mr. Hoyer, after nursing the birds back to health, releases them, but not at the Flats. He is reporting his findings to both local and state Conservation Departments, as well as to the Patuxent Research Refuge in Laurel, Maryland.

FOR THE BIRDS!

President Kennedy signed bill S. 614 permitting the states to draw surplus grain from the Commodity Credit Corporation to feed game birds and other wildlife.

WORLD OF TREES--TV SERIES

Mr. Floyd A. Swink, naturalist at the Morton Arboretum, has just completed four weekly half-hour TV programs on "World of Trees." These were outstanding presentations; we hope that you saw them.

I.A.S. INVITED TO NAPERVILLE FOR ANNUAL MEETING

Dr. Warren Keck extended an invitation to the Illinois Audubon Society to hold its annual meeting at North Central College in Naperville, Illinois, May 5 and 6, 1962. The Board at its September meeting accepted the invitation.

The college is celebrating its centennial, and we will have an opportunity to see the new student union, cafeteria, and science building. Please note the date! More information in future NEWSLETTERS.

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I.A.S. VOTE TO OPEN NEGOTIATIONS TO ACCEPT 17 ACRES
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An elderly couple wishes to deed seventeen acres of timberland to the I.A.S. for establishment of a bird sanctuary and nature center after their death. The land includes a house and garage. You will be kept informed of developments.

NO OPEN SEASON ON WILD TURKEYS

There will be no open season on wild turkeys in Illinois this year or for several years to come, William T. Lodge, Director of the Illinois Department of Conservation, stated last month.

The recent announcement of the opening of the Pope County Refuge to hunting has been misunderstood by many sportsmen. The area was closed to all hunting, except white tailed deer during the three-day shotgun season, so as not to disturb a flock of wild turkeys obtained from West Virginia. The birds needed time to adapt themselves to their new environment. The purpose of the refuge has been fulfilled, and now all hunting, except for turkeys, will be permitted. Squirrels, quail, deer, and other species that are legal game in Illinois may be hunted on the area during the legal season. Wild turkeys are not legal game in Illinois.

GOOD NEWS FOR HUNTERS

The Hungarian Partridge will be a legal game bird in Illinois for the first time in 1961. The daily bag limit is two birds and the possession limit, four birds. The season opens at 12 noon, CST, November 18 and closes at sunset, December 12. Shooting hours are from sunrise until sunset, except on opening day.

GOOD NEWS FOR HUNTERS (continued)

The Hungarian Partridge, or "Hun", drifted into Illinois from Wisconsin. They have been observed as far south as Peoria and Bureau Counties, but the highest populations are found north of U. S. Route #30. Studies indicate that although the birds are pushing slowly southward, the total population has tended to remain at a fairly stable level for the last 20 years because of natural mortality.

An autumn hunting season gives Illinois sportsmen an opportunity to harvest birds when the population is at its highest yearly level, before natural mortality has reduced the birds to the low levels of late winter and early spring.

BRITISH MINISTER CALLS FOR PESTICIDES RESTRAINT

Mr. Christopher Soames, British Minister of Agriculture has called for a voluntary ban on the use of toxic chemicals in seed dressings in the United Kingdom next spring. The purpose is to prevent wide spread destruction of birds and other wildlife. In the future the chemicals will be used only in the fall for dressing autumn and winter wheat, where there is a real danger from wheat bulb fly.

--National Audubon Society News

ATTENTION READERS!

It was agreed at the October Board Meeting of the I.A.S. Directors that the first issue of the NEWSLETTER should include a request to all members and officers of the Affiliated Clubs to read the NEWSLETTER and pass it around to other members of their organizations at their next meeting. Affiliated clubs are invited to send in news of activities, meetings, hikes, lectures and projects for publication. Material for the February issue is due by January 20. April issue-by April 7. Send material to Mrs. M. G. Ericson, 4842 N. Hermitage Ave., Chicago 40, Ill.

NEWSWORTHY NOTES

The Annual Meeting of the American Council of Audubon and Natural History Societies (in conjunction with the A.O.U. meeting) will be held in Washington, D. C., in October. Mr. Philip DuMont will be the I.A.S. representative.

Do your Christmas shopping early at the I.A.S. Book Shop which is set up during the Audubon Screen Tours. You will find just the field guide, books, binoculars and records you need for gifts. For mail orders, write to Mr. LeRoy Tunstall, 323 E. Wesley Ave., Wheaton, Illinois.

Screen Tour for October 22, 1961: "An Ozark Anthology". Leonard Hall is the lecturer. Mr. Bristol Foster brings "Roving Three Continents" to the Chicago Natural History Museum on December 3, 1961. These Audubon Wildlife Films are outstanding. All programs begin at 2:30 and are free.

FIVE MILLION TREES SOLD

The nurseries of the Division of Forestry sold 5,000,000 trees to Illinois tree farmers, reported William Lodge, Director of the Illinois Department of Conservation.

Approximately 1,200,000 white pines were purchased from state tree nurseries. This species proved to be the most popular of the pines sold for the first time since the reforestation program was inaugurated in Illinois.

Over 1,000,000 red pines, 630,000 Scotch pines, 500,000 jack pines, and 435,000 loblolly pines were planted. Sycamore, white oak, black locust, walnut, red gum, ash, and cottonwood were also sold to Illinois landowners.

There were close to 3 million acres of Illinois land that should be devoted to tree production, Lodge said. Many landowners think that land too rough or too infertile for row crops is waste land. It may be too rough to farm for corn, but it never gets too rough to farm for trees.

We have farm foresters at Anna, Sparta, Harrisburg, Fairfield, Olney, Charleston, Hillsboro, Jerseyville, Havanna, Macomb, Cambridge, and Oregon. They will advise any landowner on tree planting and also give personal assistance to anyone who wants to manage his timber resources intelligently.

"Financial assistance available to landowners from the Federal Government will cover as much as 70 percent of the cost of the various forestry practices," Lodge said. Landowners should contact their county ACP committee for information on this incentive payment program in their locality.

"The 1961 tree planting season is over, but now is the time to plan for the 1962 season."

--Conservation Report-Lockart

A BIG THANK YOU to the many chairmen and Board members who gave their big helping hands to get this first issue of the NEWSLETTER on its way to you. We will look now for your assistance! See page 6!



No 2-

UNIVERSITY OF CHICAGO

ILLINOIS AUDUBON NEWSLETTER



VOL. 1, NO. 2

Bird Protection-News-Conservation

FEBRUARY 1962

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Mrs. M. G. Ericson, NEWSLETTER Editor,
4842 N. Hermitage Ave., Chicago 40, Ill.

ILLINOIS AUDUBON SOCIETY ANNUAL MEETING

Circle the date now! Saturday and Sunday, May 5th and 6th, reserved for the Annual Meeting at North Central College, Naperville, Illinois. Details in April issue.

WILDERNESS BILL

After five years of intensive effort, supporters of a National Wilderness Preservation Act are hopeful that the House of Representatives will follow the United States Senate and endorse the bill in this session of Congress.

The bill is supported by every outstanding national conservation organization in the nation, but it still faces stiff opposition from the lumber, mineral, and livestock interests in the far western states.

Audubon members are urged to write their local congressman in support of the Wilderness Bill and also to send letters and cards now to Congressman Wayne Aspinall, Chairman of the House Interior Committee, House Office Building, Washington, D.C.

The bill is needed to preserve our wilderness heritage, to protect our watersheds and our wildlife, and to insure that no future bureau head can overturn and destroy wilderness values by an executive order. The bill will protect large wilderness tracts in our national parks, forests, and wildlife refuges.

--Raymond Mostek

PAUL H. DOUGLAS WRITES

In a recent letter to Mr. Raymond Mostek, Senator Douglas wrote: "Thank you for your encouraging postcard pledging help in urging the House of Representatives to pass the WILDERNESS BILL. As you say, this is one of the most important pieces of conservation legislation within the generation. I hope your Audubon Society will rally to the cause and urge their representatives to vote for it."

END

JUN 8 1962

FOR YOUR CONVENIENCE, LIST OF REPRESENTATIVES IN CONGRESS

<u>Dist.</u>	<u>Name</u>	<u>Politics</u>	<u>City</u>
1.	William L. Dawson, D.,	Chicago	
2.	Barratt O'Hara, D.,	Chicago	
3.	William T. Murphy, D.,	Chicago	
4.	Edward J. Derwinski, R.,	Chicago	
5.	John C. Kluczynski, D.,	Chicago	
6.	Thomas J. O'Brien, D.,	Chicago	
7.	Roland V. Libonati, D.,	Chicago	
8.	Daniel D. Rostenkowski, D.,	Chicago	
9.	Sidney R. Yates, D.,	Chicago	
10.	Harold R. Collier, R.,	Berwyn	
11.	Roman C. Pucinski, D.,	Chicago	
12.	Edward R. Finnegan, D.,	Chicago	
13.	Marguerite S. Church, R.,	Evanston	
14.	Elmer J. Hoffman, R.,	Wheaton	
15.	Noah M. Mason, R.,	Oglosby	
16.	John B. Anderson, R.,	Rockford	
17.	Leslie C. Arends, R.,	Melvin	
18.	Robert H. Michel, R.,	Peoria	
19.	Robert B. Chipperfield, R.,	Canton	
20.	Paul Findley, R.,	Pittsfield	
21.	Peter F. Mack, Jr., D.,	Carlinville	
22.	William L. Springer, R.,	Champaign	
23.	George E. Shipley, D.,	Olney	
24.	Melvin Price, D.,	East St. Louis	
25.	Kenneth J. Gray, D.,	Frankfort	

ILLINOIS BEACH STATE PARK

The Illinois Dunesland Preservation Society asks that letters continue to be sent to Gov. Otto Kerner, State Capitol, Springfield, and to Mr. Charles Sauers, Chairman, Conservation Advisory Board, 536 N. Harlem Ave., River Forest, (carbons to Mr. O. H. Poole, President of the Society, 770 Walnut Street, Waukegan) regarding plan of Mayor Robert Sabonjian of Waukegan to have the state cede 160 acres to the city for use as a marina, golf course, and swimming pool. The IDPS also warns that letters are needed to Gov. Kerner now objecting to the use of the Illinois Beach State Park Lodge as an institution for mentally retarded children. The IDPS feels that this would bring a demand for more clinics, more hospitals, more parking space until little or nothing is left as a park for outdoor walks, dunes preservation, and recreation. The situation is urgent.

--Natural Resources Council of Illinois
Newsletter, February 1962

* A colorful Illinois Audubon Society Arm Patch is *
* available to members. It features a quail over a green *
* field. One dollar, postpaid. Order from LeRoy Tunstall, *
* I. A. S. Bock Chairman, 323 East Wesley St., Wheaton, Ill. *
* *

SANCTUARY SIGNS

Information concerning possibility of sanctuary signs was given at length in the last issues of the NEWSLETTER and AUDUBON BULLETIN.

The signs are still in the "discussion" stage and whether the Society will promote the sale and distribution depends on the response from members. The signs are 7½ by 10 inches. Yellow background and black lettering. The sign reads: POSTED, Protected by Law. No Shooting. WILDLIFE SANCTUARY, a line for the owner to sign and the statement that he is registered with the ILLINOIS AUDUBON SOCIETY. The price would be \$1.00 each, prepaid. The Society would assume no responsibility for enforcement of protection of the property. All complaints against trespassing would be handled directly with local enforcement officers. If you are interested, direct your comments to Mr. Paul Downing, 459 Roger Williams, Highland Park, Illinois.

WILL YOU HELP SAVE THE PRAIRIE CHICKEN IN ILLINOIS?

What kind of an America do conservationists want? We will have wilderness areas, parks, forests, clean water, and wildlife only to the extent for which we are willing to pay the price in effort, time, and money. This is an objective worth fighting for: preserving at least a remnant of our rich outdoor heritage, so essential to our American way of life.

Our objective is to save a sizeable, typical grassland area, in our native prairie state, with its accompanying picturesque flora and fauna. This program is in its fourth year of effort.

In May, 1961, we bought our first refuge area to make our dream come true. The total cost was approximately \$18,000. The balance of several thousand dollars is due March 1, 1962. We desperately need your contributions now to meet our objective. Please be as liberal as you can. Contact your friends and your clubs, and encourage them to contribute. All donations are tax deductible.

Mail your check today to: Mr. George B. Fell, Treasurer, P.C.F.I.
819 N. Main Street, Rockford, Illinois.

This is a big undertaking. We want to take this opportunity of thanking our many contributors for their assistance.

--J. W. Galbreath, Chairman of the Board, P.C.F.I.

NEW AUDUBON CLUB DRIVE SUCCESSFUL

The drive last fall by the Board of Directors to establish new Audubon Clubs in Illinois proved very successful. The four new groups established in Waukegan, Jacksonville, Joliet, and Mount Carroll have all elected officers, arranged for meeting places, and established dues. One held a Christmas census, while another has quickly affiliated with the Illinois Audubon Society. This is further evidence of a growing concern by the citizens of Illinois in the vitality and importance of the outdoor conservation movement.

The Lake County Audubon Society has elected the following officers:

Chairman - Mr. William Murphy, R.R. #1, Box 607, Antioch, Illinois;

Vice-Chairman - Miss Margien Lund, 319 N. West St., Waukegan, Ill.;

Secretary - Mrs. Victoria Lash, 1595 N. McKinley St., Lake Forest, Ill.;

Treasurer - Mr. Harry C. Bostick, 2013 Keith St., Waukegan, Ill.

The club now has 40 members and is affiliated with the National Audubon Society. They meet on the third Friday of each month (except July and August) in Waukegan.

The Mississippi Valley Nature Club has established dues at \$2.00 a year, with a dollar fee for junior members. They now have 20 members and meet on the last Monday of the month at 7:30 p.m. at Shimer College. This group has great potential for growth in a fine birding area. Their officers are: President - Mr. Ronald Noble, 107 E. Broad St., Mt. Carroll, Ill.; Secretary-Treasurer - Mrs. Helen MacKay, 512 S. College St., Mt. Carroll, Ill.; Program Chairman - Mr. J. Bennet Olson, Shimer College, Mt. Carroll, Ill.

The Will County Audubon Society meets in Joliet on the last Thursday of the month. The dues are \$2.00 a year. They have 15 paid members, half of whom also are members of the National Audubon Society. Their officers are: President - Mrs. Elsa Bondar, 373 Western Ave., Joliet; Vice-President - Mrs. Emily Kosinski, 1109 Richards St., Joliet; Secretary - Mrs. Lucille Cutler, 2521 Gatton Farm Road, Plainfield, Ill.; Treasurer - Mrs. Helen Otis, 184 Wood St., New Lenox, Illinois.

There are many bird-watchers in Will County who have been meeting and birding informally for many years. It is expected that quite a few will now join the Will County club.

A new group in Jacksonville, near Springfield, was organized last fall. The official name and dues will be decided on early in the year. A very active program has been planned. On January 5th, they had a slide talk by Mr. Anderson on "The Development of Plants." A trip was made to Meredosia on January 6th to see the Bald Eagles. On February 2nd, Mr. Frank Bellrose of the Illinois Natural History Survey gave an illustrated lecture on the vanishing prairie and the program to provide grassland refuges by the Prairie Chicken Foundation of Illinois.

The new club plans to meet the first Friday of each month in the Jacksonville Public Library. Its temporary officers are: President - Mr. William V. O'Brien, 502 Jordan St.; Vice-President and Program Chairman - Mrs. Paul Davidsmeyer, 296 Sandusky St.; Secretary - Miss Anna Mann, 228 Prospect St.; Treasurer - Mr. George Elliott, 811 N. Church St. All officers live in the college town of Jacksonville.

Mr. Vernon Greening, 1808 Reed St., Springfield, our new Vice-President and Chairman of the Illinois Audubon Society Extension Committee, is planning to organize clubs during 1962 in the following towns: Benton, Alton, Lincoln, and the Starved Rock State Park area. Anyone living near these places and wishing to help Mr. Greening with this fine project are invited to write to him. -- Raymond Mostek

ILLINOIS AUDUBON SOCIETY MEMBERSHIP WIDESPREAD

A little research by our Board of Directors indicates that the Illinois Audubon Society members are scattered throughout the entire state. Not including our 28 life members, the list shapes up like this: 369 are in Cook County, 35 live in Lake County, 34 are found in DuPage County, 102 live in the remaining downstate counties and 31 members live outside the state. A recent successful membership drive has resulted in many new members and these figures have been changed to a minor degree. The Board of Directors have agreed to seek a goal of ONE THOUSAND members by 1965! Do you have a friend who would like to join our growing list?

COMING IN FOR A CLOSEUP

Just recently, when visiting with a new member of a bird club, I asked him how and when his interest in birding began. He said the interest had been of long standing, but leaped to a fervor after an experience of birding with a binocular. The way a wing bar can stand out or the eye ring become visible--the ability to discriminate between a bird in shadow and its background, makes birding exciting.

A binocular is a purchase we usually make only once in our lifetime, that is, if we give it the care which it deserves. The Illinois Audubon Society is anxious to serve its members, and Mr. John Helmer has become a specialist in helping anyone who is interested in buying a binocular. For approximately \$63.84, including excise and sales tax, you can have an excellent glass which will give the same performance as one costing twice as much. You can usually find Mr. Helmer at the Screen Tours, or you can write to him at 2805 Park Place, Evanston, Illinois.

HELP-HELP-HELP

The program committee of the Illinois Audubon Society Annual Meeting seeks your cooperation in creating a two-hour Saturday afternoon program in which we can make a comprehensive survey of the ways and means of accomplishing the outstanding objectives of many groups and individuals who belong to the I. A. S. family.

For panelists we want: members who do nature education, to tell what is new in this field; members to tell how they are trying to make their clubs more effective organizations; members to share some new tricks they have discovered in taking bird pictures; members to tell about an interesting ecology study that they have made or to report on some pertinent field observation.

A prompt letter offering to appear on this panel, and naming the subject to be discussed, will contribute to the success of this part of the program. Send your reply to Mrs. W. S. Huxford, 3027 Thayer St., Evanston, Illinois.

You are invited to bring to the meeting any exhibit that is informative and of general interest, since there will be plenty of room for exhibits at the Science Hall of the College.

PROGRAM CHAIRMEN - ATTENTION!

Are you searching for program ideas? Here is a list of four nature lectures which may be your answer. Barbara J. Nobles (Mrs. L. H.), a former teacher in the Evanston Public Schools and a member of the Evanston Bird Club, offers the following series:

1. A Closer Look at Birds

An illustrated lecture-discussion for beginning bird watchers.

2. Those Confusing Warblers

An illustrated lecture-discussion for advanced bird watchers who are ready to attempt the warblers.

3. Songbirds of America

Color slides with bird songs records; for beginners.

4. Sapsucker Woods

Color slides with bird song records; for advanced study of bird songs.

Fee: \$15 for adult groups; \$10 for youth groups.

Contact Mrs. L. H. Nobles, 3300 Hayes St., Evanston, DA-8-5946.

THE AUDUBON NAME IS BECOMING MORE POPULAR

"Mister Ricky's", the sparkling new restaurant at 9300 Skokie Blvd., in Skokie, Illinois, operated by Mr. Maury Melman, features an "Audubon Room." The new room contains large prints of birds done by John James Audubon and a display of mounted birds which Mr. Melman brought back from Europe.

--Raymond Mostek

AUDUBON WILDLIFE FILMS

There are two remaining Screen Tours. On February 18, William Ferguson will present "Once Around the Sun", and on March 25, Dr. Olin S. Pettingill, Jr. will show, "Sea Ice and Fire", the story of a trip to Iceland. NOTE THIS IS A PROGRAM CHANGE. Come early and share "Dutch Treat" lunch in the cafeteria on the ground floor of the Museum. Get acquainted with the officers and directors (and sometimes the speaker).

REGIONAL SECRETARIES WANTED

Recently the Board of Directors of the I. A. S. adopted an amendment to the By-laws to establish the post of Regional Secretary. The amendment reads as follows: "That the position of Regional Secretary be created up to the number of six, three of whom should be residents of the Metropolitan Chicago Area; one should be a resident of central Illinois, one should be a resident of western Illinois, and one a resident of southern Illinois. They shall not have the power to vote. They shall be appointed by the President with the advice and consent of the Board. The functions of the Regional Secretaries shall be as hereinafter provided by the Board, with these major provisions-- that they shall aid with correspondence as directed by the Chairman of any standing committee, and further, that they shall aid in stimulating membership, as later provided by the policies of the Board."

Those regional secretaries could help the Illinois Audubon Society become more useful and influential around the state. As the campaign to preserve wildlife and open spaces increases in intensity, so does the work that must be done. The work would consist of correspondence that would be issued in peak times of the year, plus a little effort in obtaining more members for I. A. S. If you would like to serve as a Regional Secretary, and help the cause of outdoor conservation, please write to Mr. Paul Downing, 459 Roger Williams Ave., Highland Park, Ill.

SPEAKING PERSONALLY

Betty Groth, Vice-Chairman of the I.A.S. Conservation Committee, won first prize in the Chicago Career Girls Arts & Crafts Contest for color photography in Illinois State Parks and Morton Arboretum. Her picture has been on display for two months at the State Department of Conservation.

Blanche Cone, Willow Springs, was successful in raising \$31.00 for the Prairie Chicken Foundation at a banquet held recently.

NEWS FROM AFFILIATED CLUBS

Members of the Bureau Valley Audubon Club reported the most unexpected find on their Christmas Bird Count was a killdeer wading in a spring-fed creek which flows all winter.

One stop during the count was the Thomas home, which is built overlooking the wooded hillside. (The I.A.S. Annual meeting picnic was held there about 7 years ago.) The observers were invited inside to continue their count through large picture windows. The most unusual bird at the feeders was a brown thrasher, evidently recovered from an injury, with a crooked wing. --Mrs. Alfred Dyke, Princeton

One of the recent programs of the Nature Club of Hinsdale was a fascinating talk given by Mrs. Isabel Wasson, "Travels in the Tropics."

The Springfield Audubon Society forwarded a very good newsletter which contained News and Notes for January. The various Audubon Screen Tours and field trips were listed. The two remaining wildlife films for this season will be, "Sub-Antarctic Isle," by Alfred Bailey, on March 14, 1962; and "The Faraway Falklands," by Olin S. Pettingill, Jr., on April 4th. These films will be shown at the Centennial Building Auditorium in Springfield at 8:00 p.m.

A newly organized club of 18 members, The Mississippi Valley Nature Club, revealed that most of them have bird feeders. Some of their regular winter visitors include nuthatches, purple finches, grosbeaks, juncos, and cardinals. They report, "Since we are a Nature Club, we must mention a real "first" for Carroll County - the appearance of a mother black bear, two cubs, and a fourth bear, possibly another female. They have been seen several times this season in the county, but so far we have no pictures of them." --Helen H. MacKay, Sec.-Treas., Mt. Carroll

CHRISTMAS GIFT FROM THE SKIES

While adding last decorating touches to the Christmas tree, President Carlson of the Audubon Society of Park Ridge was amazed to discover the feeder taken over by a flock of Evening Grosbeaks. Phone calls brought other viewers on the run and for two hours the beautiful birds were on exhibition. A Mourning Dove put in a brief appearance during the grosbeak stay. Park Ridge Audubon members are amateur bird-watchers, but learning fast. The Evanston Bird Club cordially included five Park Ridge members on an early winter walk at the Morton Arboretum. The Junior member is still talking about the Long-Eared Owls and Pine Siskins. We have a chart showing birds seen within the city limits of Park Ridge and it is growing steadily. Identifications must be authentic before any additions are made. "Old hat" for most clubs, but a real challenge for us. --Mrs. Thomas Elliott, Park Ridge

The Audubon Society of Park Ridge discovered that the name "Audubon" is practically unknown in their area. As a result they have authorized a campaign to publicize the AUDUBON SOCIETY so that more people in their community will learn of its meaning and purpose. This campaign has been in progress for the past three months.

In October they held a pot-luck supper and the proceeds were given to the Prairie Chicken Foundation. In November Mr. Elton Fawks, Vice-President of the I. A. S., addressed the Park Ridge Chapter on the need of saving the Bald Eagle in Illinois. Both events were given advance publicity in local papers which included pictures of the officers.

The Park Ridge School for Girls received two volumes for their library which were presented in December by the Society. They were "The Birds of the World" by Oliver L. Austin, Jr., and Arthur Singer, and the "Golden Encyclopedia of Art." The purpose of the gift was to promote interest in birds of this region as well as to encourage more interest in the Audubon Society. --Frank L. Yonan, Park Ridge

The Cahokia Nature League opened its season with reports from four students who attended the Southern Illinois Youth Conservation workshop during the summer. The following organizations sponsored these young people; Lansdown Garden Club, Fairlawn Garden Club, American Daughters of the American Revolution, and the East St. Louis Kiwanis Club. It was a very rewarding experience for everyone concerned.

"Keeping America Beautiful" is the theme of the DuPage Audubon Society. Now entering their 11th year, they feel they are making progress in membership as well as conservation of our wildlife. Their present project is to save Goose Island Marsh, known to many as the Lincoln Street Marsh, west of Wheaton. Waterfowl know this area too, and find it a refuge during their migrations. This area is ideal for birding and studying the interesting plants growing there.

--LeRoy Tunstall

Mr. Jack Keegan of the White Pines Bird Club has a "Bluebird Trail" of approximately 110 houses with hinged tops. Mr. Keegan writes: "The box score for the last three years -- 1959, banded 136; 1960, banded 35; 1961, banded 70. The houses were in the same location, so it looks as though they have made a little come-back this past year." We will look forward to a 1962 banding report.

At the second meeting in Waukegan of the newly organized Lake County Audubon Club, Mr. Paul E. Downing, President of the I.A.S., was guest speaker. He presented a talk with moving pictures showing his adventures in bird banding.

The Chicago Ornithological Society. On Wed., February 21, the C.O.S. will hold its monthly meeting at 7:30 p.m. in Room 310 of the Central Y.M.C.A., 19 S. LaSalle Street. Dinner at 6:00 p.m. in the cafeteria. The program for this meeting will be the showing of a film "Carpenters of the Forest". The photography is by Heinz Sielmann, who is the world's best in this field. The film involves three species of European woodpeckers. It is interesting and humorous, too.

Highlight of a recent C.O.S. field trip -- 12 Bohemian Waxwings were seen at Gillson.

--Paul Schulze

SAVE THE DUNES BILL S-1797---FINAL DECISION Feb. 26

The Save the Dunes Bill, S-1797, is in committee and scheduled for final consideration on February 26th. Write now to Senator Alan Bible, United States Senate Office Building, Washington, D.C.

BIRD BANDER IN HOSPITAL

Mr. Karl Bartel, well known bird bander, has spent the past several months in the Little Company of Mary Hospital with broken legs. It will be necessary for him to remain three months more. We know that his many friends will want to cheer him on to recovery. You may write him at the hospital named above, 2800 W. 95th, Evergreen Park, Illinois. Call him after 3:00 p.m. Garden 2-6200, Ext. 107.

NEW JUNIOR AUDUBON GROUP FORMED

Recently Mrs. Virgil Liptrap, a member of the Audubon Society of Park Ridge, organized a Junior Audubon Society for boys. There are ten members, all age 16. This group receives the support of the Senior Audubon Society. They are currently seeking a member who will organize a similar group for girls in Park Ridge. Can you help?

--Frank Yonan

The Forest Trails Hiking Club conducts one-day outings every weekend of the year (regardless of the weather!) in the Chicagoland area. The group publishes a quarterly bulletin listing the hikes, which usually average 8 to 10 miles--often in the Indiana Dunes, Morton Arboretum, Illinois Dunes State Park, etc. The President, Miss Ruth Kay, 2002 W. Devon Avenue, Chicago 45, can be contacted for further information.

"Chicagoland Walks" organized by the Prairie Club, offer hikes every Saturday and Sunday. Sunday walks are all day trips in most cases, with Saturday walks beginning after noon. Additional information can be obtained from the club headquarters, Room 1010, First National Bank Bldg., 33 S. Clark St., Chicago 3: Telephone DE 2-3737, office secretary, Hazel Joy.

Sunday afternoon hikes of two to four miles are featured by The Fort Dearborn Hiking Club. Write to Miss Ann Reidel, Secretary, 4437 N. Maplewood Ave., Chicago 25, for additional information.

The response from the affiliated societies was very good. Many sent their schedules of field trips and hikes.

A special thanks to those clubs who helped with news for this issue. We will be happy to hear about your programs and activities for the April issue. Get material in the mail by March 30th.

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*
* 1. Give securities in place of cash to avoid capital *
* gains tax. *
* 2. Donate securities now, with provision that donor *
* receive income for life. *
*

BEQUEST FORM---Cut on dotted line.

"I give and bequeath the sum of _____ Dollars to the
Illinois Audubon Society, Roosevelt Road and Lake Shore Drive,
Chicago, to be used by the Society to further the purposes for
which it is organized."

(Signed) _____

April 1962

Mrs. M. G. Ericson, NEWSLETTER Editor,
4842 N. Hermitage Ave., Chicago 40, Ill.

Have you circled the dates, Saturday and Sunday, May 5th and 6th? If not, do so now. Be sure to be among those present at the Annual Meeting at North Central College, Naperville, Illinois. The announcement was mailed two weeks ago.

By an overwhelming vote, the Board of Directors of the Illinois Audubon Society selected Mr. and Mrs. Richard B. Hoyer of 25101 Park Blvd., Glen Ellyn, as winners of the Conservation Award for 1962. The Hoyers were nominated by the Chicago Ornithological Society for their outstanding work in treating over 2,000 sick and injured birds, curing and releasing over 465 of them. They have carried on this work, at first entirely at their own expense, for almost ten years. The Hoyers are non-professionals who manage the Willowbrook Wildlife Haven for the DuPage County Forest Preserve District--part time for Dick Hoyer, and full time for his wife! The Haven is a receiving station for injured and helpless wild animals and birds, brought in from all over the county and nursed back to health by the devoted care of the Hoyer family (the children help, too). Presentation of the Conservation Award will be made at the Annual Meeting of the I. A. S. in Naperville in May -- see the date above -- don't miss it!

Paul Lobik, Editor of the AUDUBON BULLETIN, asked that we publish an apology for the late mailing of the March 1962 issue. All of the authors and Christmas Census compilers submitted their material in plenty of time, and the copy went to the printer in February. Then, in a frustrating chain of events, one printer demanded an exorbitant price for setting the Christmas Census Report Chart, another printer tried it and gave up when his typesetter broke down, and a third printer set the chart wrong and had to do it again. Result--the latest mailing of the March BULLETIN in over ten years. Mr. Lobik says the June issue will be composed by a new printer.

CAN WE STOP THE LAND - HOGGERS?

When construction companies want sand to fill in a civic project, they use huge dredges called sand-hoggers to suck up a lake bottom and deposit it on land. Now we are afflicted by a two-state combination of Land-Hoggers. Northwestern University, of Evanston, Illinois, has contracted with a dredging company to obtain sand from the Bethlehem Steel Corporation property in the heart of the proposed Indiana Dunes Seashore Reserve (see below). The University needs fill to expand its lakefront campus--but taking sand from the Dunes would ruin the park before it can be established. Senator Paul Douglas has condemned this action as a wanton disregard of the recreational needs of the people and a senseless destruction of a unique natural resource.

Illinois citizens are urged to write at once to President Roscoe Miller, Northwestern University, Evanston, Ill. Remind him to consider the scholastic needs of his own students for a nature laboratory, as well as unfavorable public opinion. If you're an alumnus of Northwestern, so much the better. Also write Mr. Edmund F. Martin, President, Bethlehem Steel Corp., 25 Broadway, New York, N. Y. Remind him that the public image of the steel companies has been tarnished enough in recent weeks. Let's get the Land-Hoggers to change their diet! They can get their fill from some other area--not from a future public park!

REMEMBER THE 1962 I. A. S. CAMP-OUT!

While you are making plans to attend the Annual Meeting, remember to save the week-end after Labor Day--September 8th and 9th--for our Annual Camp-Out. You can see for yourself the area that has been involved in the recent controversy--the nature area of Illinois Beach State Park and the State Lodge, on the lake near Zion, Ill., where we will have our banquet.

LEGISLATIVE CONSERVATION CALENDAR

The following important outdoor conservation bills are now before Congress. In a democracy, expressions of opinion are not only welcome, they are needed. Senators Paul H. Douglas and Everett M. Dirksen may be addressed in care of the U. S. Senate Office Bldg., Washington, D. C. Letters to Congressmen may be sent to the House Office Bldg., Washington, D. C. A list of Illinois Congressmen was printed in the February issue of the NEWSLETTER.

S.174. The Wilderness Bill. This bill has already passed the Senate by a large margin but faces difficulty in the House. It would provide for Congressional protection of the wild areas of our National Parks, National Forests and National Wildlife Refuges. The bill has been studied for 5 years and has been amended carefully. It is considered the most important conservation bill in the last decade.

S.1797. Indiana Dunes Seashore Bill. Hearings have recently been held before the Senate Interior Sub-Committee, of which Sen. Alan Bible is the Chairman. A close committee vote is expected. This bill would provide federal status for over 9,200 acres of dunes and shore land of northern Indiana. The area was first considered for a National Park over 46 years ago. Only 2,500 acres of dunesland has been saved as part of the Indiana Dunes State Park. The Save the Dunes Council urges strong support from Illinois residents.

SJ Res. 105 and HJ Res. 479 - Golden Eagle Protection. These bills would give protection to the Golden Eagle. The Bald Eagle Act of 1940 failed to protect the Golden Eagle. They are still being killed in great numbers along with the Bald Eagle and the feathers used for commercial purposes. The wings and feathers are retailed by mail order. Many are sold to the tourist trade as Indian feathers. The two birds cannot be distinguished until the Bald Eagle reaches its fourth year. There are less than 5000 Bald Eagles left.

Rainbow Bridge National Monument. When Congress passed the Upper Colorado Storage Project of 1956, it directed the Secretary of Interior to protect this mammoth natural bridge from destruction by water rising from the new Glen Canyon Dam. This protection is needed to prevent formation of a pool of water at the bottom of the Monument. Park enthusiasts feel the rising water would ruin the Monument. Further, it is a precedent in that a long protected natural arch would be despoiled and the way paved for further encroachments of our National Park system. The National Park Association urges that the Congress and Secretary of Interior provide protection to the arch by a barrier dam. The Monument has only 160 acres but may be extended to over 300,000 acres. It is now reached by a fourteen-mile horse trail. The Monument was given Federal protective status in 1910.

* A colorful Illinois Audubon Society Arm Patch is available to *
* members. It features a quail over a green field. One dollar, *
* postpaid. Order from LeRoy Tunstall, I.A.S. Book Chairman, *
* 323 East Wesley St., Wheaton, Illinois. *

WILDLIFE MOTION PICTURES AVAILABLE

The Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, has some excellent films available without cost except that of return postage. These films are 16 mm. color with sound. "Know Your Ducks," of interest to sportsmen and hunters, is 15 minutes long. "Behind the Flyways," for all age groups, is 29 minutes. "Hunting the Puma," for sportsmen and hunters, is 15 minutes. "The Sea Lamprey," of interest to conservationists and the general public, is 13 minutes. "The Woodcock," 14 minutes, has general appeal for sportsmen and hunters. "The Whooping Crane," 14 minutes, is of general interest. To borrow these motion pictures, write: Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service - USDI, FILM LIBRARY - Room 105, 721 West Lake St., Minneapolis 8, Minn.

UNIVERSITY OF CHICAGO SPONSORS "OPEN SPACE" COURSE

The course, entitled "Conservation and Use of Open Space in Illinois," will open on Monday evening, May 7, 1962, and continue for five consecutive Monday evenings thereafter. Class will be held from 7:00 to 9:00 at the Downtown Center, University of Chicago, 64 East Lake Street.

Classes will be conducted by Gilbert F. White and Harold M. Mayer, professors of geography at the University of Chicago. Mr. White is the former chairman of the Department of Geography and the former president of Haverford College. He is a world-renowned authority on resource development and is at present working on the Mekong River Development Project. Mr. Mayer is a city and regional planner who also serves as a consultant for many city and county agencies.

Tuition for the course will be \$10; registrations can be sent to the Registrar, Downtown Center, University of Chicago, 64 East Lake Street, Chicago 1, Illinois, with a check made payable to the University of Chicago. Further information may be obtained from Mordecai Abromowitz, Financial 6-8300.

NEW POSTAL REGULATIONS

The NEWSLETTER and the AUDUBON BULLETIN will no longer be forwarded if you have moved since January 10. Instead they will be returned to us, with your correct address, but we must pay 8¢ for each return, and then it costs us 4¢ to send you another copy! In addition, your receipt of these publications is delayed. So, to assure getting your mail promptly, and to help your Society save on postage, PLEASE REMEMBER: WHEN YOU MOVE, SEND A CHANGE OF ADDRESS NOTICE to the I.A.S. Membership Secretary, Mr. John R. Bayless, 8925 Indian Boundary, Gary 5, Indiana.

THE CHICAGO PUBLIC LIBRARY Invites You to Visit The
NATURAL SCIENCES AND USEFUL ARTS DEPARTMENT

On Saturday, March 17, 1962, this fine new department was opened for service. The Natural Sciences and Useful Arts Department brings about the centralization of the Library's materials and services in all fields related to the natural sciences (astronomy, geology, paleontology); the biological sciences (biology, botany, zoology, health and medicine); and the useful arts and arts of leisure (agriculture, home economics, sports, and recreation).

This department, the sixth to be opened in the Central Library building, is on the first floor near the Washington Street entrance at the southeast corner. The department is attractively decorated, comfortably furnished, and planned for modern, functional library service. The scientist, professional worker, teacher, student, gardener, home-maker, sportsman and other reader pursuing hobbies and recreation will find here an excellent collection of books, periodicals, and pamphlets on every phase of natural sciences and useful arts.

Other important services: A circulating book collection of 20,000 volumes, arranged on open shelves for convenient selection and study or a three-week loan period. A collection of current pamphlets, also for reference and circulation. Current issues and complete files of over 100 important periodicals are available for reference in the department.

Telephone reference service is also available. Reference assistants will supply facts, statistics, and information to Chicagoans. For telephone service call CEntral 6-8922 and ask for the Natural Sciences and Useful Arts Department.

A special feature will be a program of monthly exhibits which will show the work and contributions of Chicago citizens, organizations, and institutions in the fields covered by the department.

HELP WANTED

A Canadian bird-watcher, Mr. J. S. Finlay, of Edmonton, is making a study of the Purple Martin and is interested in securing more information on migration and population trends in North America. Data which he wishes to collect includes the following: date of arrival, weather conditions, date when most of the birds appear to be back, notes concerning serious nest building activity, departure dates, summary of weather, number of young fledged and migrating south per pair of parents or per colony, and any other comments and information. If you can help Mr. Finlay or know someone who can, please write him at 6710 - 102 A Avenue, Edmonton, Alberta, Canada. In the meantime, keep notes.

LET'S KEEP THE BALD EAGLE FLYING!

In 1782 the United States Congress declared the Bald Eagle to be our National Bird, a symbol of our great new country. Now, almost 200 years later, the National Audubon Society says there are less than 5000 Bald Eagles left, and the species is in serious danger of extinction. Funds are needed for research and education. For a LIFETIME membership card in the Bald Eagle Club and a 4-page leaflet, send one dollar to Mrs. C. F. Russell, Bald Eagle Club, Box 287, Decatur, Illinois.

ARBOR DAY--APRIL 27

Have you been trying to learn this date for observance? Arbor Day falls on a Friday, and with the heavy toll that Dutch Elm disease has made, the day should be full of activity as school children, conservationists, and garden clubs take the opportunity to participate in a strong conservation measure.

WHISTLING SWANS ON LAKE MICHIGAN

Hazel Hurlbutt, a member of the Lake County Audubon Society in Waukegan, reports that she received a telephone call from Mr. Gerald W. Lyons of Waukegan on Saturday, March 17, informing her that there were swans on the lake off Route 173 in Zion. "Mr. Lyons and I drove up there about noon. I counted 44 birds. I watched them for an hour as they slowly drifted to the north. They were in a long single line most of the time. Occasionally one would dive, then stretch up and flap its wings, scattering spray for some distance, and settle down in the water again. Some turned somersaults, even three times over, and I could see their black feet waving in the air. Mr. Lyons took a picture with his telephoto lens."

COOPERATIVE MIGRATION STUDY - SPRING OF 1962

If you would like to assist in this study, request a copy of the cooperative record from the U.S. Department of the Interior, Bureau of Sport Fisheries and Wildlife, Patuxent Wildlife Research Center, Laurel, Maryland.

H.R.9882 IN THE HOUSE OF REPRESENTATIVES

On January 24, 1962, Mr. Karth introduced the above bill, which was referred to the Committee on Merchant Marine and Fisheries: "A proposal to amend the Migratory Bird Treaty Act to prohibit the hunting of the Mourning Dove." This would place doves in the same classification with meadowlarks, robins, and bobolinks, all of which at one time were shot as "game birds." (Express your views on this bill today!)

NEWS FROM AFFILIATED CLUBS

The Audubon Society of Park Ridge reports that Mrs. Enggis, of DesPlaines, Illinois, chairman of the committee on pesticides, gave an interesting and well-documented talk on the last Tuesday in February on "The Use and Abuse of Pesticides." On the last Tuesday in March the group heard Miss Vivian Rankin of the Illinois Conservation Department. Her talk was accompanied by a movie on the Mourning Dove.

A mistake was made in the reporting of Mrs. Virgil Liptraps's project, working with Junior Audubons--the age of the 16 boys was 10 years old. It is reported that a more enthusiastic group cannot be found. May we have more Mrs. Liptraps! The Audubon Society of Park Ridge is now organizing a committee to gather material which will be of help in combating the dangerous and uncontrolled use of pesticides. We hope that this research will enable local officials to decide whether a pesticide is warranted or dangerous to humans as well as animals. We welcome any information on the above from readers of this NEWSLETTER, either for or against. Write Mrs. Vern V. Carlson, President, 1424 S. Fairview Ave., Park Ridge, Illinois.

--Frank L. Yonan, Park Ridge

Mr. William V. O'Brien, President of the Morgan County Audubon Society, writes that they have established dues of two kinds. Individual memberships are \$1.00 a year, family memberships \$2.00. As of March 10, 1962, they had 17 family memberships and 20 individual memberships. Their organization contributed \$15.00 to the Prairie Chicken Foundation. In addition many of the members made private donations.

Decatur Audubon Society has been bursting with pride, and rightly so, for having been included in an article in the March Reader's Digest. The article "To Bring Back the Bluebird," by Robert Gannon, describes the efforts of groups and individuals over the country to restore the waning numbers of bluebirds. They were proud of the reference to their Society's activities in this project and particularly happy of the mention made of Frank Irwin as an active leader in this area.

Mr. and Mrs. C. Turner Nearing have returned home from an 8-week trip to Hawaii. They were asked to appear before the Honolulu Audubon Society on February 19 to show slides of Eastern birds.

At a recent meeting of the Decatur Society, slides were shown by Edward Billings. He presented a complete study of the plants of Central Illinois, grouped according to habitat and season. The close-up views of insects and snails afforded a few surprises. The members were amazed at the variety and number of plants in their immediate area. They were also impressed with Mr. Billings's knowledge of plants and his excellent photography.

The DuPage Audubon Society devoted the March 27th meeting to Junior Audubon Clubs. All teachers in the county were invited to attend the meeting. A film on the work done by Junior Clubs together with discussion of various projects was reviewed. The DuPage Audubon Society appointed Paul Lobik to represent them on a panel at the I.A.S Annual Meeting in Naperville, May 5-6.

ILLINOIS PEOPLE PAY \$65,089 IN FINES

A total of 3,440 persons were convicted of game, fish, or boating code violations in 1961 and paid a total of \$65,089.20 in fines, William T. Lodge, Director of the Illinois Department of Conservation, stated last month.

1,692 were convicted of game code infringements; 697 of fish code violations; and 1,051 of disregarding provisions of the boating code. Carrying a loaded or an uncased gun in a car was the most frequent game code violation.

"The great majority of sportsmen and boaters are law-abiding," Lodge said. "They learn and observe the regulations, and they demand that we enforce them. The few hunters, fishermen, and boaters who believe laws were made to be ignored can anticipate ever-increasing surveillance and strict law enforcement."

McHENRY COUNTY BIRD CLUB ACTIVE NEW ORGANIZATION

Mrs. K. V. Fiske, Secretary of the McHenry County Bird Club, forwarded news of their group, which was organized last August. Although they are not an affiliate, many of their members belong to the Illinois Audubon Society and have attended the camps and annual meetings.

The officers are Arthur Baker, president; Mrs. K. V. Fiske, Secretary-Treasurer; Larry Stout, Program Chairman; Mrs. W. Carroll, Jr., Publicity.

The club has compiled an annotated bibliography of recommended bird books. They issue a monthly newsletter and developed a noteworthy innovation: On a wallet-size card they list the officers with phone numbers and general field trip information; on the reverse side are the yearly program of field trips, camp-outs, and meetings. The card was printed with the compliments of Velsicol Chemical Co., Woodstock, Illinois.

PROGRAMS AVAILABLE FOR JOLIET, AURORA AND PLAINFIELD AREA

Dr. and Mrs. Bruce Wallin, of Plainfield, Illinois, have combined talents and offer three programs for nature lovers. Dr. Wallin is responsible for the photography and Mrs. Wallin for the lectures, which are 45 minutes long.

1. Chicagoland Birds

Birds to be seen at Plainfield, Cinder Flats (Lake Calumet) and Dead Stream Swamp (Michigan). Also included are color slides and bird song records.

2. Birds of Florida and Arizona

3. Chicagoland, Florida, and Arizona Birds

Fee: \$10, \$5 of which will be used in purchasing bird books for the Plainfield Public Schools and the Public Library. Write Mrs. Bruce Wallin, Route #1, Plainfield, Illinois. Mrs. Wallin is a member of the Will County Audubon Society and the National and Illinois Audubon Societies.

* * * * *

S. 4 Padre Island National Seashore and S. 476 Point Reyes National Seashore.

Both bills are part of the effort to save our shore lines for the public. Most of our shorelines have been taken over by real estate and industry. The first bill would save a long narrow island, over 86 miles long, off the coast of Texas. It has passed the Senate Interior Committee and will be up for a vote soon. The second bill would save over 53,000 acres near San Francisco, a magnificent area of lagoons, marshes, and forests where real estate interests are already at work with bulldozers. S.476 has passed the Senate and is now before the House Interior Committee.

COMING EVENTS CALENDAR

- | | | |
|-----|-------|---|
| May | 4 | <u>Evanston Bird Club</u> . 9 a.m. Central St. "El" Station. Linne Woods. |
| | 5 | <u>Decatur Bird Club</u> . 8 a.m. Bucks Pond near Monticello. |
| | 5&6 | <u>Illinois Audubon Society Annual Meeting</u> . North Central College, Naperville, Illinois. Field Trips, Screen Tour, Lectures. |
| | 11 | <u>Evanston Bird Club</u> . 9 a.m. Central Street "El" Station. Area: Skokie Lagoons. |
| | 12&13 | <u>Sierra Club</u> . Sugar Creek, Indiana. Meet at the Yountsville Bridge, Yountsville, Indiana, at 10:30 a.m. Canoe trip. |
| | 13 | <u>C.O.S.</u> Eggers Woods and vicinity. Meet at 8 a.m. at Eggers Woods field house on 112th Street east of Ewing Avenue. |
| | 13 | <u>Fort Dearborn Hiking Club</u> . Grant Park, Lake Shore Walk. Meet at the Art Institute, 1:30 p.m. |
| | 18&19 | <u>Evanston Garden Fair</u> . Be sure to visit the <u>Evanston Bird Club</u> booth. Unique figurines and pins made of driftwood for sale. |
| | 19 | <u>Evanston Bird Club</u> . 8 a.m. Meet in first parking lot north of Willow Road in Skokie Lagoons. |
| | 20 | <u>C.O.S.</u> Meet at 8:00 a.m. at Waukegan North Shore Station. |
| | 20 | <u>Fort Dearborn Hiking Club</u> . Meet 10:45 a.m. Union Station Information desk. Trip to Morton Arboretum. |

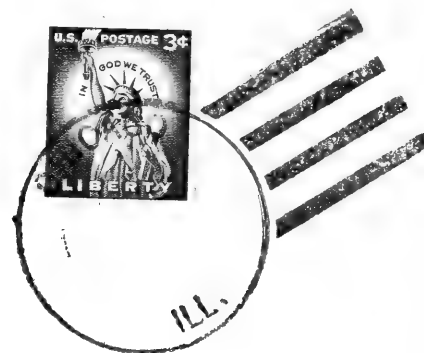
June 2 C.O.S. Indiana Dunes. Meet at 8 a.m. at Tremont Station, South Shore Line.
June 10 C.O.S. Saganashkee Slough and vicinity. Meet 8 a.m. at Dam on Willow Springs Road, just north of Route 83. Meeting place cannot be reached from Route 83, only from 107th Street.

For more complete information, write to the following:
Sierra Club, Charlotte Riordan, 2118 W. Birchwood. HO-5-6931
Fort Dearborn Hiking Club, Josephine Kincs, 2900 N. Burling St., Chicago 14, Illinois.
Chicago Ornithological Society (C.O.S.) Mr. Holly Reed Bennett, 134 S. LaSalle Street, Chicago 3.
Decatur Audubon Society, Mrs. James A. Rodding, 2004 E. Whitmer Ave., Decatur, Illinois.
Evanston Bird Club, Mrs. Bertha Huxford, 3027 Thayer St., Evanston.

Fall Issue of NEWSLETTER

Please have your material in the mail by August 15, 1962. Note summer address:
Mrs. M. G. Ericson, Black River Harbor, Ironwood, Michigan.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Rd. & Lake Shore Dr.
Chicago 5, Illinois



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ILLINOIS AUDUBON SOCIETY

AUDUBON WILDLIFE FILMS

1962-1963



THE SOCIETY SPONSORS five Audubon Wildlife lectures at James Simpson Theater of the Chicago Natural History Museum, Roosevelt Road and Lake Shore Drive, Chicago. Each program begins at 2:30 p.m. on Sunday. All are full-color motion pictures, narrated by well-known naturalists. No admission is charged. Save this announcement as your reminder of the entire series; more copies are available for the asking or at the Museum entrance.

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Sept. 30, 1962 — PATRICIA BAILEY WITHERSPOON — "Stepping Stones to Australia"

One of our most widely traveled screen tour lecturers returns to tell of the South Sea Islands that lead to the land down under. Her camera has captured the romance and beauty of the Pacific atolls, of the exotic life that abounds in and above the sea.

Oct. 28, 1962 — HOWARD CLEAVES — "Animals Are Exciting"

Animal antics in the wild highlight this exciting film. We visit the world's largest breeding station, the noted Corn Palace, and Emil Liers, "the otter man." Other performers are horned larks, purple martins, and a weasel family.

Dec. 9, 1962 — EDGAR T. JONES — "Alberta Outdoors"

The mountains, prairies, and vast wildernesses of the Province of Alberta provide homes for many wild birds and animals. The stars of this film include the Canada lynx, moose, elk, great gray owl, ruffed grouse, and the goshawk.

Jan. 6, 1963 — EMERSON SCOTT — "Pika Country"

High in the rugged mountains of the northwest lives the rabbit-like pika, central character of this colorful story of nature discovery. Mr. Scott clambered over rocky crevasses and ridges to bring us his pictures of trumpeter swans and pine squirrels, porcupine and magpies, black bear and majestic elk.

March 10, 1963 — ROY E. COY — "Waters and Wildlife"

We cast off for a memorable trip down the Missouri and Mississippi Rivers to the Gulf of Mexico and over to the Florida Keys with a veteran photographer. The action centers around gallinules, otters, coots, herons, and spoonbills. A climax of this inspiring wildlife film is a visit to Everglades National Park.

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PRE-LECTURE LUNCH MEETINGS: Members and friends of the Illinois Audubon Society can meet the officers and directors (and sometimes the speaker) through "Dutch Treat" luncheons at 1:00 p.m. before each Wildlife film. Several tables are always reserved for this purpose in the cafeteria on the ground floor of the Chicago Natural History Museum.

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AUDUBON NEWSLETTER



VOL. 1, NO. 4

Bird Protection--News--Conservation

August 1962

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY
Mrs. M. G. Ericson, NEWSLETTER Editor,
Kadlec Garden Park, 9300 N. Crawford Ave., Skokie, Ill.

ILLINOIS AUDUBON SOCIETY ANNUAL FALL CAMPOUT

Sat. & Sun., September 8 and 9, 1962

Illinois Beach State Park

East of Sheridan Road between Waukegan and Zion

For details and Reservation Form, see page 7.

I. A. S. OFFICERS AND COMMITTEE CHAIRMEN, 1962-63

President: RAYMOND MOSTEK, Lombard

Corresponding Secretary: CATHERINE SCHAFER, Chicago

Recording Secretary: ELAINE BEVERLY, Chicago

Treasurer: JOHN HELMER, Evanston

Finance: KENNETH ANGLEMIER, Chicago

Education: FLOYD SWINK, Lisle

Membership: PAUL SCHULZE, Villa Park

Bald Eagle: MRS. C. F. RUSSELL, Decatur

Book Store: LeRoy Tunstall, Wheaton

Conservation: BETTY GROTH, Oak Park

Extension: VERNON GREENING, Springfield

Pesticides: ELTON FAWKS, East Moline

Campout: THEODORE GREER, Joy

BULLETIN Editor: Paul Lobik, Glen Ellyn

NEW CONCESSIONAIRES PLAN CHANGES AT ILLINOIS BEACH STATE PARK

On June 15, 1962, two Chicago realty management officials took over the concession to operate ILLINOIS BEACH STATE PARK LODGE near Zion. Under a 10-year agreement, they plan to invest \$400,000 of their own funds to provide additional facilities and make improvements in the 106-room resort.

Since it was built over two years ago at a cost of over \$3,162,697, the Park Lodge has been a "white elephant." William T. Lodge, State Conservation Director, said that the new operators, Saul Corush and Jacob Bard, partners in a realty management and consultant firm, will build a year-around swimming pool, tennis and shuffleboard courts, an ice skating rink, and possibly a NINE HOLE GOLF COURSE.

Plans call for remodeling the Lodge to include banquet facilities and a snack bar. According to the new managers, the changes will not affect the nearby Nature Area of the park. Lodge pointed out that this is the first time a concessionaire will invest in improvements in a state-owned park.

--From THE CHICAGO TRIBUNE, June 15.

Come out and see the changes for yourself--ATTEND THE I.A.S. CAMPOUT--See page 7.
Swimming Pool will be ready by Camp-Out time--bring bathing suits.

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THREE I. A. S. OFFICERS RETIRE

PAUL E. DOWNING of Highland Park retired as President of the Illinois Audubon Society in June 1962. The Board of Directors accepted his resignation with regret and gave him a standing ovation of thanks. Mr. Downing has served as a Director for 14 years, the last nine as President. Under his direction, the Society has grown in membership and now is truly a statewide organization. He continues to serve the Society as a Director and committee worker. The new President is RAYMOND MOSTEK of Lombard, former Conservation Vice-President.

FRANCES J. CARTER of Chicago retired in June as Corresponding Secretary. She has carried out her duties in that important position devotedly since June 1956. Her withdrawal was forced by the many responsibilities she has recently assumed as director of the Natural Sciences and Useful Arts Department of the Chicago Public Library. Miss Carter has been replaced by CATHERINE SCHAFFER of Chicago.

HELEN McMILLEN of Evanston, after two years as Recording Secretary, was forced to resign this spring because of a disabling illness. We are happy to report that she is now well on the way to recovery. Her replacement is ELAINE BEVERLY.

MRS. WALTER HUXFORD, after serving many years as a Director and Chairman of the Committee for the Annual Meeting of the Society, retired in June. Her replacement has not been named as yet, and indeed she will be very hard to replace. Mrs. Huxford is a Past President of the Evanston Bird Club.

FRANKLIN McVEY of Chicago returns as a Director after an absence of nearly five years due to illness. He has already given the Society many years of service. Mr. McVey is well-known for his beautiful color movies of the north woods.

WHO ELSE WANTS WILDLIFE SANCTUARY SIGNS ?

<p style="text-align: center;">P O S T E D</p> <p style="text-align: center;">Protected by Law</p> <p style="text-align: center;">No Shooting!</p> <p style="text-align: center;">WILDLIFE SANCTUARY</p> <p style="text-align: center;">_____ Owner</p> <p style="text-align: center;">Registered with the ILLINOIS AUDUBON SOCIETY</p>

The Illinois Audubon Society is still working on the possibility of obtaining Sanctuary Signs for posting private property. These signs would be sold to any member wishing to register his land with the I.A.S. as a sanctuary for birds and other wildlife. The signs will be 7½ x 10 inches, yellow with black lettering. Estimated price is \$1.00 each prepaid.

Each purchaser will be given a form to fill out and instructions. The Illinois Audubon Society will assume no responsibility for protection of the property. Complaints against trespassing should be handled directly by local law enforcement officers.

Before the I.A.S. can undertake this program, we must know how many signs will be needed. Send no money now--just send your name and address and the number of signs you could use to Mr. Raymond

Mostek, President, Illinois Audubon Society, 615 Rochdale Circle, Lombard, Illinois.

*
* GET AN ARM PATCH FOR THE CAMP-OUT! *
* For a dollar, postpaid, you can buy a colorful arm patch for your *
* field jacket. The official Illinois Audubon Society emblem has a *
* quail flying over a green field. Order from LeRoy Tunstall, Book *
* Chairman, 323 East Wesley Street, Wheaton, Illinois. *
*

THE I. A. S. ANNUAL MEETING---MAY 5-6, 1962

Over one hundred members and friends of the Illinois Audubon Society attended and enjoyed the 1962 Meeting at North Central College in Naperville, Illinois. The Saturday session started with a coffee hour at 10:00 a.m. provided by the college, which was celebrating its 100th anniversary. President Paul Downing called the meeting to order at 10:30 a.m. and greeted the guests on behalf of the Society. He called on each of the Directors in turn to give a brief report of his activities for the past year. Three new Directors were elected.

The afternoon session was held in the Thornhill Building of the Morton Arboretum in nearby Lisle, Illinois. A new color movie was presented: "The Bald Eagle, Our National Bird." Floyd Swink lectured on "Birds of the Spring," illustrating his talk with color slides of many familiar species. A panel led by Dr. Warren Keck of the college discussed the role of Audubon Societies in educating the public. Many worthwhile ideas were presented by Mr. Swink, Mrs. Isabel Wasson, Jane Kumb of the DuPage Audubon Society, and Peter Petersen, Jr. Afterwards the members scattered about the Arboretum to admire the flowering trees and shrubs and to locate a number of unusual warblers and a sleeping Whip-poor-will.

On Saturday evening everyone enjoyed a tasty banquet dinner at the college. Speaker of the evening was Rev. Howard L. Orians, who presented a splendid color movie on "The Land the Glaciers Forgot." He portrayed the natural history of the unglaciated areas of Wisconsin, ending with a delightful "bird bath beauty contest" which was won appropriately by a Scarlet Tanager.

On Sunday Margaret Lehmann led the members on field trips to Morton Arboretum and the Saganashkee Slough. The unofficial bird count for both trips was about 110 species. After a box lunch at the Arboretum, many members went on to the Willow-Brook Wildlife Haven in Glen Ellyn to see the bird and animal hospital and zoo maintained by Mr. and Mrs. Richard Hoyer. About eight birds that had been nursed back to health were released after everyone had a chance to have a close look. . . . The members owe a vote of thanks to Mrs. Bertha Huxford and Dr. Warren Keck, chairmen of the meeting, for making it such a wonderful success. A great many hours of work were contributed by the DuPage Audubon Society.

STATE PARKS TO CHARGE CAMPING FEE

A fee of 50¢ per family per night will be charged at 22 Illinois State Parks and Memorials beginning July 1st. Youth groups will be charged \$1.00 per week. The camping fees will be collected at Apple River Canyon, Beaver Dam, Chain O'Lakes, Oak Point, Giant City, Illini, Illinois Beach, Johnson-Sauk Trail, Kankakee River, Lake Argyle, Lake Le-Aqua-Na, Lake Murphysboro, Lake Ramsey, Lincoln Trail, Lowden Memorial, Mississippi Palisades, New Salem, Siloam Springs, Starved Rock, Weldon Springs, Spring Lake, and White Pines Forest State Parks. Also at the Conservation Areas at Anderson Lake, Rice Lake, and Pere Marquette Park.

--William T. Lodge, Director, State Dept. of Conservation

SEND IN NESTING REPORTS NOW !

Nesting records of any Illinois birds--common ones, rare ones, young or eggs--should be sent this month to Mr. Milton Thompson, Assistant Director, Illinois State Museum, Springfield, Illinois. Ask him for Nesting Report Forms. See the article in the June AUDUBON BULLETIN.

SEEN ANY ODD BIRDS THIS SUMMER ?

--No, we don't mean the kind that run around with binoculars and squeal: "Oh, look! A Double-breasted Seersucker!" We mean the birds that are unusual for this time of year, or that seem to be far out of their native haunts--such as a Mountain Bluebird in Moline, European Cormorant on Chicago's Lake Front, or Snowy Owl anywhere in Illinois in July. Send in your "rare bird" records to our Field Notes Editor, Mr. Richard Hoyer, 2 S 101 Park Boulevard, Glen Ellyn, Illinois.

STARLINGS FASCINATED BY AIRPLANE ENGINES

Ever since starlings were found in the engines of a turbo-prop Electra airplane after it crashed in Boston in October, 1960, scientists have puzzled over the peculiar attraction the plane holds for the birds. The Federal Aviation Agency Research Institute at Norman, Oklahoma, believes it has found a solution in the song of the cricket. These insects make a sound similar to the whine of Electra engines (the sound patterns are identical on an oscilloscope). Crickets satisfy the voracious appetites of starlings in October, which is the mating month for crickets--hence their month to be noisy.

The scientists noted that when an Electra was taxiing, starlings became agitated and followed about 50 feet behind in a group, rather than flying in a loose pattern as usual. Tape recordings were made of all planes using Will Rogers Field; when played back, the noise from most planes frightened the birds, but the Electra sounds excited them. The men also made recordings of chirping crickets--and that noise had the same effect on the starlings as an Electra motor.

Researchers recommend a change in the sound pattern of Electra engines. Other solutions include masking the sound or adding a sound repulsive to the birds.

--From the NATIONAL OBSERVER, May 1962

S I L E N T S P R I N G

* Rachel Carson, author of the best-seller, THE SEA AROUND US, has published
* three shocking articles in the NEW YORKER magazine on the effects of pesti-
* cides and weedicides on our wildlife. Under the title, "A Reporter at
* Large," the articles appeared in the issues of June 16, 23, and 30, 1962.
* It is hoped that the articles will be republished in book form. Dr. Carson
* gives careful documentation of the devastating effects of D.D.T., weed-
* killers, heptachlor, crabgrass-killers, and other poisons that are being
* spread wantonly on fields, forests, roadsides, and lawns. Read her articles
* and then join the campaign to stop our chemical suicide before it's too late. *

NEWS FROM AFFILIATED CLUBS

Mrs. K. V. Fiske, Secretary of the McHenry County Bird Club, reports that the membership has increased to 37. This county is rich in wildlife and natural, undisturbed areas. There must be many birders and conservationists who would welcome an invitation to join this club. Write to Mrs. Fiske at Cold Spring School, Woodstock.

The Kankakee Valley Audubon Society was organized in March. Temporary officers were elected to serve until May 19, when a permanent slate will be chosen. The officers pro tem are: President - Mrs. Robert J. Sprinkle; Secretary-Treasurer - Mrs. Donald Gore; Field Chairman - Mrs. Hazel Lory. The group plans to hold

(MORE)

quarterly meetings supplemented by a series of field trips. Dues are \$2.00 for individual memberships, \$3.00 for husband and wife, and \$4.00 for a family. Any one interested in joining may contact Mrs. Hazel Lory, Route 2, Box 41, Momence, Illinois. We welcome this newly-organized club as an affiliate of the I.A.S.

Will County Audubon Society reports that their new President is Miss Hilda McIntosh, 501 Oneida, Joliet, Illinois. The Conservation Chairman is Mrs. E. D. Collins, 501½ N. Raynor, Joliet. Mr. Gene Bondar is the Program Chairman.

LET'S KEEP THE BALD EAGLE FLYING !

Congress in 1782 declared the Bald Eagle to be our National Bird, a symbol of our great new country. Now, almost 200 years later, the National Audubon Society says there are less than 5,000 Bald Eagles left, and the species is in serious danger of extinction. Funds are needed for research, protection, and education. For a 4-page leaflet and a LIFETIME membership card in the Bald Eagle Club, send one dollar to Mrs. C. F. Russell, Bald Eagle Club, Box 287, Decatur, Illinois.

DESECRATION OF ILLINOIS BEACH PARK NATURE AREA

Norman Roesch of Chicago writes that the Nature Area of Illinois Beach State Park is being misused as a playground and picnic site. He reports that cars pull off the road and drive over the low dunes, tearing up plants and young trees. South of Dead River, in defiance of "No Picnicking" signs, groups of teen-agers use the beach for beer parties. Broken whiskey bottles and beer cans litter many parts of the Nature Area and beach. Since state law prohibits consumption of alcoholic beverages in State Parks, Mr. Roesch concludes that enforcement is inadequate or lacking. Our President, Raymond Mostek, has arranged to survey the park with a member of the Illinois Dunesland Preservation Society. We hope to have a report of his findings at the I. A. S. Camp-Out.

N. R. C. I. 1962 CONFERENCE TO BE AT ALLERTON PARK

The Natural Resources Conference of Illinois will hold its Ninth Annual Conservation Conference at Allerton Park near Monticello, Ill., on Sept. 28-30, 1962. The theme of the meeting will be "Recreational and Development Needs of Illinois." Business, labor, industrial, recreational, and conservation leaders have been invited to speak.

Illinois has the lowest number of recreation acres per capita of any state in the Union. The Conference will seek ways and means of galvanizing a campaign to end this serious situation. Anyone wishing to attend should contact Vernon Greening, Chairman, 1808 Reed St., Springfield.

HELP ! HELP ! HELP THE BOOK CHAIRMAN !

LeROY TUNSTALL, Book Chairman of the Society, urgently needs clerical help. His duties involve frequent correspondence, ordering of books, writing for prices, etc. If you live nearby, and could donate an hour or two each week of typing for a worthy cause, call or write LeRoy Tunstall, 323 East Wesley Street, Wheaton, Illinois -- phone MO8-8262.

THE BATTLE FOR THE INDIANA DUNES GOES ON

DR. WILLIAM J. BEECHER, Director of the Chicago Academy of Sciences, writing in the June 12, 1962 issue of THE CHICAGO TRIBUNE, declared: "It would be barbaric to use the Dunes for anything but a National Monument. . . We have an obligation to preserve such an area in our time; we will live to regret it if we do not. The Indiana Dunes have the unique value of serving both for recreation and education without mutual interference, since it is mostly the beach that is used for the former. The determination of Bethlehem Steel to destroy the area designated as Unit 2 in the Douglas bill for a National Monument is not even supported by many Bethlehem stockholders. Miss Marjorie Barker of Chicago phoned today to tell me that she is turning over her June 1 common dividend on 400 shares (\$240.00) to the Save the Dunes Council. That's news!"

-- EVEN ON TV --

LEN O'CONNOR, outspoken news commentator, must be giving some steel company officials and Indiana politicians a good many gray hairs these days. He has been quick to expose the falsehoods and double-talk of those who have claimed that (a) the Dunes have been levelled (they have not); (b) Northwestern University can get the vast amounts of fill it needs only by paying for whole sand dunes (actually, they have been offered free fill, all they want, from the Chicago Sanitary District); (c) that Indiana must use the dunes for industrial development (which can be located just as well elsewhere). You can get some more colorful statements by tuning in "Len O'Connor Comments" on TV Channel 5 at 12:05 a.m. week-nights.

-- AND IN THE SAVE THE DUNES COUNCIL NEWS

From the June 1962 Report: "On Jan. 22, 1960, a secret agreement was signed between Midwest Steel and the State of Indiana which obligated the state to locate a harbor adjacent to Midwest and Bethlehem Steel Companies. This was before the port bill was written, the Port Commission formed, and the site theoretically selected. Court proceedings exposed this agreement and revealed the "public hearings" of the Indiana Port Commission as a sham. By some strange coincidence, the site selected by the Port Commission was the same one specified in the secret deal with Midwest.

"The Save the Dunes Council attorneys introduced the secret agreement into the record of the Senate Interior Committee hearings and charged the state with fraud and duplicity. The revelations rated prominent coverage in Washington, D.C. papers, but not a word in Indiana. (In fact, it has been impossible to get newspapers in Indiana to give both sides of the Dunes National Seashore story.)

"Indiana now has four harbors on Lake Michigan, shipping 40% more tonnage than Chicago harbors. Improvements at existing harbors could handle all of the tonnage assumed for Burns Ditch. . . . If we want to save the Dunes, we must defeat the Burns Ditch Harbor proposal first. Key members of Congressional Committees have publicly stated that no action will be taken on the "Save the Dunes" bills until the harbor issue is settled. . . .

"Even if the Dunes Monument were not in conflict with the harbor site, Burns Ditch Harbor should be opposed by citizens everywhere. As long as one cent of federal money is to be used, the port is the justifiable business of everyone in the 50 states. The effects of conservation do not stop at man-made boundaries. Eventually, as stated by the National Park Service, the present Indiana Dunes State Park beach would become polluted and the dunes destroyed by overcrowding."

PLEASE WRITE YOUR OWN SENATORS AND CONGRESSMEN AT ONCE, GIVING YOUR REASONS FOR OPPOSING BURNS DITCH HARBOR AND SUPPORTING THE DUNES NATIONAL SEASHORE.

PROGRAM-- ILLINOIS AUDUBON SOCIETY 1962 CAMP-OUT

WHERE: ILLINOIS BEACH STATE PARK - 1/4 mile east of Sheridan Road (State Route 42) four miles north of Waukegan or 2 miles south of Zion, Illinois.

WHEN: Saturday, September 8 --

REGISTRATION: Beginning 12 noon at the Park Lodge. Fee, 50¢ per person.

NATURE HIKE: 3:00 p.m. from the Lodge. Nature Area and beach--shore birds and migrants. Sandy, brushy terrain. Leader: Miss Mary Garfield.

BANQUET: At Park Lodge, 6:30 p.m. \$4.25 per person. USE FORM BELOW-- send reservation and check NOW to Mr. Theodore Greer, Camp-Out Chairman, Joy, Illinois. Make check payable to Illinois Audubon Society.

LECTURE: 8:00 p.m.--"The Story of Illinois Beach State Park"--by members of the Illinois Dunesland Preservation Society, Mr. O. H. Poole, President.

MOTION PICTURE: 8:30 p.m.--"Illinois Beach in Color"--includes comparisons before and after the recent brush fire in the park.

SLIDE SHOW: 10:00 p.m. to ? "Best Nature Pictures of 1962" -- each member bring five of his outstanding 35 mm. nature color slides.

Sunday, September 9 --

EARLY BIRD HIKE: 6:00 a.m.--from the Lodge to Redwing Sanctuary (a short drive from the park). Come prepared for a long hike. Yellow-headed Black-birds, American Egrets, and rarer birds. Leader: William Murphy, Jr., President, Lake County Audubon Society.

SLEEPYHEAD HIKE: 9:00 a.m. from the Lodge. The entire Nature Area, including Dead River, the Pinery, and the Lake Shore. Leaders: Miss Mary Garfield and Pat Barton of the Lake County Audubon Society.

CAMPING: At the Park--Register with Superintendent--50¢ per family. Headquarters phone is ON2-4811. Advance registrations not necessary.

LODGING: Make your own reservations directly IN ADVANCE with lodgings shown:

ILLINOIS BEACH LODGE, Att. Mr. Puchele, Manager, Zion, Illinois.

Forward deposit for one day with your reservation to Mr. Puchele.

American Plan--includes Banquet and your choice of 3 other meals plus

overnight--Double Room only--for 2 persons, \$25.00 or \$27.00 or \$29.00.

European Plan--does not include Banquet or other meals--Double Room only--for 2 persons, per day, \$12.00 or \$14.00 or \$16.00. Under European plan,

send deposit for one day to Mr. Puchele; send Banquet fee to Ted Greer.

No Single Rooms available at Lodge. Phone: CH4-2000.

SEE OTHER SIDE FOR ACCOMMODATIONS OUTSIDE OF PARK

Tear off Form below and mail by August 24, 1962

RESERVATION FORM FOR BANQUET AT THE 1962 I.A.S. CAMP-OUT

TO: Mr. Theodore Greer,
Camp-Out Chairman,
Joy, Illinois

Make checks payable to
ILLINOIS AUDUBON SOCIETY

CHICKEN DINNER
Includes tax, tip

I wish to reserve _____ places at \$4.25 per person. Total enclosed _____

Reserved by _____

Address _____ City _____ State _____

CAMP-OUT INFORMATION - Continued

You can buy other meals at the Lodge or snacks at Park Concessions. No arrangements have been made for lunch Saturday or Sunday. You can bring your own -- plenty of picnic space is available.

Mohr's Deluxe Motel
Route 1, Box 453
Waukegan, Illinois

Opposite Park Entrance
\$8.00 for Double Room
\$2.00 each additional person in room

Home Motel, Highways 42 and 173, Zion, Illinois --
\$7.00 single room, \$9.00 double. \$10.00 for 3 persons. \$12.00 for 4 persons.

Sheridan Motel, Highways 42 and 173, Zion, Illinois --
\$8.00 per couple. \$3.00 each additional person in room.

Waukegan Inn, 200 North Green Bay Road, Waukegan, Illinois --
Rates not known - a motel - on Route 131.

Karcher Hotel, 405 Washington Street, Waukegan, Illinois -- rates not known.

Pagoda Motor Inn, Route 41 and Buckley Road, Waukegan, Illinois --
Rates not known -- farthest from Park.

OCTOBER-NOVEMBER NEWSLETTER

Have your material in the mail by October 1, 1962. Note new address, page one.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
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Chicago 5, Illinois



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ILLINOIS AUDUBON NEWSLETTER



VOL. 2. NO. 1

Bird Protection--News--Conservation

October 1962

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Mrs. M. G. Ericson, NEWSLETTER Editor,
Kadlec Garden Park, 9300 N. Crawford Avenue, Skokie, Ill.

WILDLIFE SANCTUARY SIGNS NOW AVAILABLE

The Board of Directors has approved a wildlife sanctuary sign for use by members of the Illinois Audubon Society. This project was first announced a year ago, but the signs have been unavailable until now. Since the response has been encouraging, the Board has ordered a large supply. The signs are 7 3/4 by 10 inches, printed in black on a yellow background, with holes for hanging. They will sell for \$1.00 each, \$4.50 for five, or \$8.00 for ten signs.

Mrs. C. F. Russell, one of our downstate directors, has agreed to serve as Registrar. The Illinois Audubon Society cannot assume any responsibility for enforcement of game laws or protection of property. All complaints against trespassing would be handled directly by your local enforcement officers.

The sanctuary signs are for the use of anyone who wishes to post any size area, from a back yard garden to a large farm. Each person posting the signs will be asked to fill out a form giving the location and name and address of the owner as a means of registering privately-owned sanctuaries in the state. Mail your order, with check payable to

the Illinois Audubon Society, to Mrs. C. F. Russell, Wildlife Sanctuary Registrar, P.O. Box 287, Decatur, Illinois. Signs will be mailed as soon as the shipment arrives; allow two to three weeks.

TWENTY-FIFTH ANNIVERSARY OF PITTMAN-ROBERTSON ACT

August 31st was the 25th anniversary of the signing of the Federal Aid in Wildlife Restoration Act, but many Illinois Sportsmen do not realize how important the Act is or what it has accomplished. The Act, better known as the Pittman-Robertson Act because it was sponsored by the late Sen. Key Pittman of Nevada and Rep. (now Senator) Willis Robertson, of Virginia, provides that an excise tax levied on sporting arms and ammunition by the federal government will be prorated back to the states and territories on the basis of the number of hunting licenses sold and the total land area of each state or territory. Up to 75% of federally approved projects can be financed with Pittman-Robertson funds. The cooperating states must first spend their own money and then are reimbursed by the federal treasury.

Illinois has received almost \$6 million and ranks eleventh among the states with regard to the total amount of funds received. The Chain O'Lakes, Green River, Spring Branch, Marshall County, Union County, Mermet, and portions of the Horseshoe Lake, Burnham Island, and Anderson Lake Refuges -- about 35,000 acres of waterfowl refuges and public hunting areas -- were purchased with the help of Pittman-Robertson funds.

*
* HAVE YOU PURCHASED YOUR ARM PATCH?
*
* For a dollar, postpaid, you can buy a colorful arm patch for
* your field jacket. The official Illinois Audubon Society
* emblem has a quail flying over a greenfield. Order from
* LeRoy Tunstall, Book Chairman, 323 East Wesley St., Wheaton,
* Ill.
*

THE 1962 FALL CAMP-OUT

By ALFRED H. REUSS

Illinois Beach State Park provided a dramatic setting for our Annual Camp-Out on Sept. 8-9, 1962. Saturday was quite overcast, with rain and wind at about 5:00pm. A hardy group of more than 30 campers rode out the rain in tents under the scrub oaks. Registration began at noon, with Ted Greer, chairman of the Camp-Out, at the desk. By 6:00pm over 80 members and friends had checked in. There was a large turn-out from the Park Ridge and Evanston Bird Clubs.

An afternoon Bird Walk with about 50 hikers followed a sandy route south from the Park Lodge to the Nature Area, through the Pines, and over to the beach. The Lake County Audubon Society provided leaders. Birds were not too plentiful, as only six species of warblers were seen in the oaks. Barn Swallows swooped over the grassy area west of Dead River. Blue-winged Teals, Mallards, and Wood Ducks flew up as we approached the river near the wooden bridge. Four Sanderlings were seen on the beach. The wild flowers along the way drew much attention--especially the Fringed Gentians, Ladies' Tresses, Showy Goldenrod, and Sky Blue Asters.

The Banquet was held at 6:30pm in the Park Lodge dining room. No matter where you sat, you enjoyed a view of Lake Michigan. A tasty roast beef dinner was served. At 8:00pm Ted Greer introduced Mr. Harold McArthur, who gave us a first-hand "Story of Illinois Beach State Park." He, perhaps more than anyone else today, is best qualified to speak on the subject because he travels through and photographs the park almost every day.

Mr. McArthur narrated how Father Marquette landed at the mouth of Dead River and walked to Chicago. A nurseryman named Douglas planted Scotch and Austrian Pines in the dunes south of the river about 100 years ago. When Johns-Mansville Co. excavated a canal near the southern boundary of the present park, they drained the area. The natural source of the Dead River is now gone. A disastrous fire swept through the Pines in April, 1959. Many young pines, junipers, and shrubs were destroyed.

Some of Mr. McArthur's ideas (not all endorsed by park officials) are: (1) To make a miniature Horicon Marsh in the Nature Area by building a dam that will maintain a constant water level. This would stabilize an extensive marsh for nesting water birds. (2) A Park Naturalist should be added to the staff. (3) A series of outdoor exhibits should be provided. (4) Greater effort should be made to preserve the Nature Area. In discussing the Park, he also stressed a number of serious shortcomings: (1) Lack of policing by rangers or guards. (2) Unsanitary conditions, such as broken glass and garbage, in the beach and nature areas. (3) Reinstatement of an admission fee to keep vandalism at a minimum.

Mr. McArthur illustrated his talk with two movies on "Illinois Beach State Park in Color." His pictures vividly showed how the brush fire, fanned by a strong wind, swept across the Pinery and the marshes. Dead River was dry at the time, and no water was available to fight the fire. "Water Birds," reel two,

showed banding of Herring Gulls and many terns. His returns for banded birds include a Herring Gull 27 years old and a Caspian Tern 23 years old.

At 9:30pm the members' slide show began. Nine members submitted their "Best of 1962" color slides for our enjoyment. Ted Greer showed examples of the do's and don'ts of nature photography based on his many years of experience. To wind up the program, Mr. Patrick Walsh of the American Youth Hostels sang a number of songs he has written on the theme of "Save the Indiana Dunes."

Members of the Lake County Audubon Society and their president, Mr. William Murphy, Jr., are to be commended for a job well done. They even took the trouble of arranging for two bird hikes on Sunday, Sept. 9. The first, at 6:00am, covered a private nursery and wildlife sanctuary that contained Yellow-headed Blackbirds and a number of waterfowl that we do not see very often. The second hike at 9:00am, for the late risers, covered parts of the Nature Area, the shoreline and the dry marshes of Illinois Beach State Park. Altogether, it was a memorable Camp-Out, and Ted Greer deserves thanks from all of us for the great amount of time and effort he spent in order to make our 1962 Fall Meeting such a great success.

--2908 Edison Street, Blue Island, Ill.

INSPIRATION

The cardinal woke me this morning
With melody cheery and bright;
And as he flashed past my window,
I thrilled at the beautiful sight.

He's gone; but his song lingers with me
To lighten the cares of the day.
Though his beauty and color have vanished,
Their memory ever will stay.

When I close my eyes, I still see him;
When I listen, I still hear him sing.

Ella F. Frey, 1022 Highland, Joliet, Ill.

LET'S KEEP THE BALD EAGLE FLYING !

Congress in 1782 declared the Bald Eagle to be our National bird, a symbol of our great new country. Now, almost 200 years later, the National Audubon Society says there are less than 5,000 Bald Eagles left, and the species is in serious danger of extinction. Funds are needed for research, protection, and education. For a 4-page leaflet and a LIFETIME membership card in the Bald Eagle Club, send one dollar to Mrs. C. F. Russell, Bald Eagle Club, Box 287, Decatur, Illinois.

Attention !!! Program Chairmen--Affiliated Clubs !!!

You will be interested in a six-minute film on the Prairie Chicken. This is a taped TV interview with Dr. Thomas Scott of the Illinois Natural History Survey. Show with this, "Sunrise Serenade" which is in color and may be obtained from the Illinois State Museum in Springfield, free of charge. The Scott film, which is free also, may be procured by writing to Mr. LeRoy Tunstall, Book Chairman, 323 East Wesley St., Wheaton, Illinois.

Mr. Alfred H. Reuss, an outstanding nature photographer of the Chicago area, has several slide lectures which will add a bright spot to your season's program. One slide lecture shows the area near Tucson, the floor of the Arizona-Sonora Desert (a new area for birds and wild flowers to us mid-westerners), a day among the Giant Saguaros, and a trip to a mountain top. Another talk, "Sandpipers of the Lake Calumet Area," shows twenty-five species of shore birds that frequent the Cinder Flats. Pictured are nests, eggs, young shore birds, and close-ups of rare, irregular visitors. What you will not see is the photographer waiting, watching, and being eaten alive by mosquitoes and flies while obtaining these beautiful pictures. Your request for further information should be directed to Mr. Alfred Reuss, 2908 Edison Street, Blue Island, Illinois.

--AND MORE--

Mr. R. A. Mann, 2nd Vice-President of the Save-the-Dunes Council, will present an educational and entertaining slide program entitled, "A Geological and Natural History of the Indiana Dunes." This show, completely narrated by tape recording with musical background, has been 3 years in the making. All pictures were taken in the remaining wild and undeveloped portions of the Indiana Dunes, including important areas south of Highway U. S. 12. Mr. Mann's program describes the history of the Dunes Region, from the Ice Ages to the present day, and is guaranteed to interest every viewer. Rare wild flowers, rugged wilderness, and pictures of all seasons of the year are presented. In forty minutes the audience will see over 160 color slides, some chosen for their beauty, others for their educational value, all taken by Mr. Mann in one of the world's most unique natural wonderlands. To schedule this lecture, write to Mr. Robert A. Mann, 111 Harding Ave., Michigan City, Indiana.

SHINING BEACON OF HOPE TO TRAVELERS MAY BRING DEATH TO SONGBIRDS

Bald Knob is the highest point in Illinois. From it one sees beautiful views on all sides. A lovely blue haze surrounds the neighboring hills. At Bald Knob a huge cross, over 100 feet high, is being erected. The framework of steel will be covered by Illinois Marble. It is to be flooded nightly by forty 1000 watt lamps. This is the dream of a rural mail carrier, Wayman Presley, to create central place of worship for people of all faiths, a beacon of hope for travelers by highway, rail, or air.

Bald Knob will not be a beacon of hope for thousands of little air travelers. They will not recognize the danger; we shall find them at the foot of the cross in the early light of morning. We can understand Mr. Presley's dream, and we hope that he will understand our plea that during subsequent migrations, let the birds pass the symbol of hope in the quiet and safety of darkness.

VOLUNTEER SALESMEN NEEDED

Can you help at the literature table which is set up at the Audubon Wildlife Lectures at the Chicago Natural History Museum? The book sales help to defray some of the expenses of the Society. If you like books, and are willing to serve, please contact Mr. LeRoy Tunstall, 323 East Wesley St., Wheaton, Ill., or telephone Montrose 8-8262.

is amazing. Our own hearts beat about 70 times a minute when we are resting, but a small bird's heart beats 400 times a minute. And it instantly leaps to 1000 times a minute when the bird takes flight. So life inside a small bird goes on at a quiet roar all the time and a bird uses up a lot of food just to keep its "fire" going. For food is fuel which is burned in the cell just as gasoline is burned in an engine—only digestive enzymes hold the chemical combustion of the body at a lower temperature. In both a bird and an airplane the product of this combustion is some water, some carbon dioxide and energy. It is energy that makes things "go".

Breathing in flying birds is also very rapid. Swimmers know how important it is to time the stroke to breathing. In birds, the mounting of the wings to the body partly by attaching them to the springy tips of the wishbone (furculum) seems to aid in this timing, though the contraction (or shortening) of the wing muscles and rib muscles undoubtedly squeezes air out of the lungs rhythmically. This exactly reverses the mechanism in ourselves, where muscular effort is needed to enlarge the chest cavity to allow air to rush in.

But the outstanding point about the lungs is that they are part of the bird cooling system—for they connect with air sacs that branch throughout the body and even open into the hollow bones. It is believed that inhaled air first passes right through the lungs into the air sacs via the tubes known as *bronchioles*. There it carries off the heat of metabolism from the entire body to rush out through the lung's air capillaries under pressure. In those capillaries the vital job of passing oxygen to the circulating blood and removing carbon dioxide waste takes place instantly. The small, dense lungs of birds pass much more air than those of any other vertebrate.

All this and much more was needed before birds could really fly. How birds fly will be covered in another issue of SCIENCE NOTES.

SCIENCE NOTES

PUBLISHED BY THE CHICAGO ACADEMY OF SCIENCES
2001 NORTH CLARK STREET, CHICAGO 14, ILLINOIS

THE BIRD AS A FLYING MACHINE

By W. J. Beecher

Half a century ago a group of workmen crowded excitedly about a slab of limestone in a quarry at Solenhofen, Bavaria. The rock strata here are of Jurassic age and full of the fossil remains of dinosaurs—but even the workmen knew *this* fossil had been a bird. Right there alongside the lizard-like skull and bird-like feet were the perfect impressions of feathers! Ornithologists stroked their beards and agreed. The story made scientific headlines for it showed that birds existed 130 million years ago right in the middle of the Age of Reptiles. Half bird, half reptile, it was regarded as final proof that birds arose from reptiles. They named it *Archaeopteryx* and filed it away in a drawer in the British Museum.

Out of the millions of birds that must have existed, how did this one happen to become a fossil? We may imagine that on that forgotten day this primitive bird sailed out from the top of a palm-like cycad on the edge of a blue, tropical sea. A giant flying lizard made a pass, and the brief tragedy occurred—the miscalculated glide and an unrecorded drowning in the salt lagoon. Tidal currents covered the victim with the limey remains of microscopic shellfish before it could be eaten by denizens of the lagoon. When the bottom hardened into limestone, he was locked inside and the world of life and light went on unheeded. News of his passing did not reach the newspapers for 130 million years!

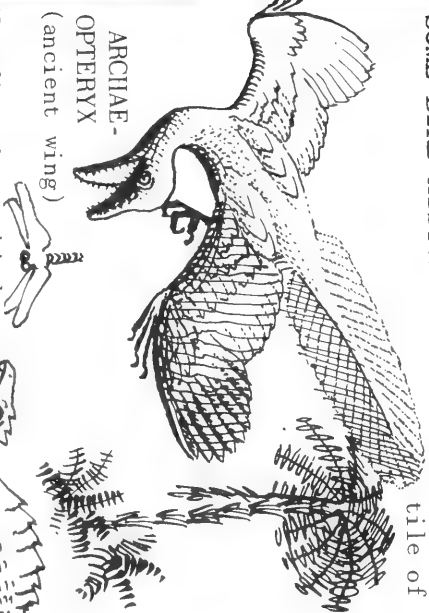
... Today on a Chicago "L" platform, amid the roar and clatter of twentieth century culture, an English sparrow hops over and, cocking

its head about, looks me up and down with beady eye. Easy to see he is unabashed in this man-world. If I put a penny in the peanut vendor, he will dash in for his share. If I thrust a foot out quickly, he will evaporate in a blur of wings to reappear on the platform across the tracks. Little wonder that there is scarcely a place in the world today where birds do not live. They signify the triumph of their type—for today the giants of the Age of Reptiles have been extinct for 100 million years.

But, for all their bright colors and songs, we may as well face the fact that birds are only glorified reptiles, and feathers are nothing but specialized scales. Many of the bird-footed dinosaurs, which were often no larger than chickens, may have developed elongate scales at the trailing edges of the limbs, permitting a prolonged leap or even glide. But once they really hit on the winning combination and produced the miracle we call feathers, the sky was literally the limit. The air was full of insects and there was no creature on earth that could eat them.

SOME BIRD HISTORY

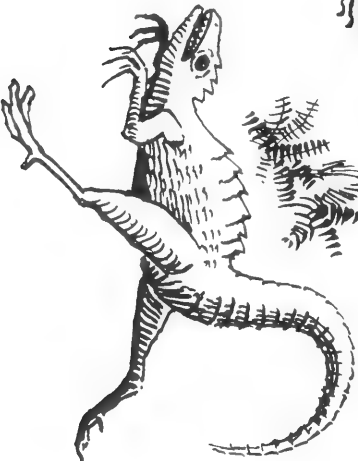
PTEROSAUR - a flying reptile of the day.



ARCHAEOPTERYX (ancient wing)



The first known bird existed 130 million years ago in a tropical world ruled by giant reptiles.

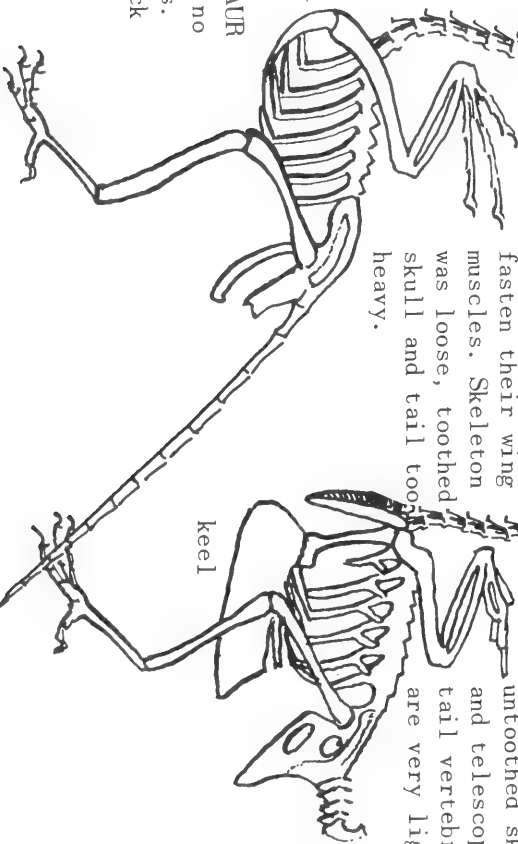


BIRD-FOOTED DINOSAUR
Many dinosaurs were no larger than chickens. It is from this stock that birds arose.

note head rudder!



no keel



THE EVOLUTION OF BIRD FLIGHT
ARCHAEOPTERYX was a glider. It had no keel which modern birds need to fasten their wing muscles. Skeleton was loose, toothed skull and tail too heavy.

Archaeopteryx simply "stuck out" too much front and rear and its skeleton was too loose. Modern birds have rib cage and backbone fused into the light, strong fuselage needed to anchor powerful wings. The skull is light, having lost the reptilian teeth of the original model, and is well-balanced by fused and telescoped tail vertebrae. Feathers make the bird but feathers alone do not make birds fly. 130 million years of race-history were focused on the project of creating a successful flying machine. Needed were warm-bloodedness, high energy output (metabolism) and a brain that places co-ordination above reasoning. Birds have all these things. They eat continuously and have normal temperatures between 102 and 112 degrees Fahrenheit, compared with our own 98 degrees. They have large, 4-chambered hearts—extremely massive muscles. The breast muscles, which power the wings, may weigh a fifth of the total weight of the bird. The heart, which cycles the blood completely through arteries and veins every second or two, have a large keel and rigid rib-cage with fusion of vertebrae. The untoothed skull and telescoped tail vertebrae are very light.

keel

AUDUBON WILDLIFE FILMS

The Illinois Audubon Society sponsors Audubon Wildlife Lectures at the Chicago Natural History Museum, Roosevelt Road and Lake Shore Drive, Chicago. Each program begins at 2:30 p.m. on Sunday. The full-color motion pictures are narrated by well-known naturalists. No admission is charged. Try to see:

Dec. 9, 1962-- EDGAR T. JONES -- "Alberta Outdoors"

The mountains, prairies, and vast wildernesses of the Province of Alberta provide homes for many wild birds and animals. The stars of this film include the Canada lynx, moose, elk, great gray owl, ruffed grouse, and the goshawk.

Jan. 6, 1963-- EMERSON SCOTT -- "Pika Country"

High in the rugged mountains of the northwest lives the rabbit-like pika, central character of this colorful story of nature discovery. Mr. Scott clambered over rocky passes and ridges to bring us his pictures of trumpeter swans and pine squirrels, ptarmigan and magpies, black bear and majestic elk.

Mar. 10, 1963 -- ROY E. COY -- "Waters and Wildlife"

We cast off for a memorable trip down the Missouri and Mississippi Rivers to the Gulf of Mexico and over to the Florida Keys with a veteran photographer. The action centers around gallinules, otters, coots, herons, and spoonbills. A climax of this inspiring wildlife film is a visit to Everglades National Park.

ILLINOIS PESTICIDE CONTROL COMMITTEE NEEDS HELP

The committee has been extremely busy lining up support and funds in an attempt to get a pesticide control law passed in Illinois. Members have worked on suggestions for legislation to regulate use of chemical insecticides, fungicides, and herbicides in Illinois. The committee has available a sheet which presents the plan in detail. It may be obtained by writing to Mr. Elton Fawks, R.R.#1, Box 112, East Moline, Ill.

The Illinois Pesticide Control Committee is seeking funds for literature, postage, etc. The group is organized as a full lobbying organization. Mr. Fawks will be happy to send receipts for your contributions toward this important work.

MASSACHUSETTS PASSES PESTICIDE CONTROL ACT

This summer the Massachusetts legislature passed a law creating a Pesticide Board in the Department of Public Health. The Board is authorized to license aerial sprayers and commercial sprayers. It can promulgate rules and regulations. Copies of the new law may be obtained free from the Editor, Audubon Conservation Leader's Guide, c/o National Audubon Society, 1130 Fifth Avenue, New York 28, New York.

DEDICATION DINNER FOR ILLINOIS PRAIRIE CHICKEN SANCTUARY

Coming Soon: A dedication dinner at Newton, Illinois, on Nov. 12, 1962, at 6:00pm. Take this opportunity to visit our new Sanctuary in the afternoon, to meet those who have worked to establish our first Prairie Chicken Reserve, and to hear a talk by Mr. Durward Allen, outstanding wildlife authority from Purdue University. Partake of delicious food prepared by Southern Illinois cooks and enjoy some of our southern hospitality. Tickets are available at \$2.50 each. Send your reservations NOW to Mr. J. W. Galbreath, 9405 Richfield Road, East St. Louis, Illinois. Checks should be made payable to the Prairie Chicken Foundation of Illinois.

SPRING BOOMING GROUND TRIP SCHEDULED

It's not too early to make reservations also for a Booming Grounds Trip to the new Sanctuary in March or April, 1963. See one of nature's most colorful spectacles--the male Prairie Chicken booming and strutting before the hen. Get up a party and

arrange for space in a close-up blind for your group next spring. To reserve a date, write to J. W. Galbreath or to John Slachter, Game Biologist, Sumner, Ill.

PLAN YOUR CHRISTMAS BIRD CENSUS NOW

Local bird clubs should be finalizing their plans for their 1962 Christmas Bird Census now. The counts may be taken at any time beginning with December 22 and ending January 6, 1963. Rules of the National Audubon Society should be followed as closely as possible. See the December AUDUBON BULLETIN for more details. In the Chicago area, the Chicago Ornithological Society plans to hold their annual census at the Morton Arboretum on Sunday, December 30, from 9:00am to 4:30pm.

GOLDFINCH INFORMATION WANTED

Although this request appeared in the Michigan Audubon Newsletter, we may be able to help. Be on the look-out for color-banded American Goldfinches. The band combinations should be noted carefully: color and number of bands, on which leg(s), and their relationship to each other. For example: one yellow over one red on right leg; aluminum over one blue on left leg, etc. Include date, place, habitat, other birds seen with, etc. Send this information to Dr. H. Lewis Batts, Jr., Kalamazoo College, Kalamazoo, Michigan. Dr. Batts is making a life history and behavior study of the Goldfinch.

REGIONAL SECRETARIES

Recently the I.A.S. Board of Directors issued a call for six people to serve as Regional Secretaries. They are to handle correspondence and help to stimulate membership. Four volunteers have responded: Mrs. Darlene Fiske, Route #3, Cold Springs Schoolhouse, Woodstock, Ill.; Mrs. Elizabeth Funk Peacock, Route One, Lincoln, Illinois; Mr. Harlan Walley, R.F.D.#1, Sheridan, Illinois; Mr. Edward Leuben, 7 South Sleight St., Naperville, Illinois. With the Illinois legislature in session next year, we definitely need a volunteer secretary from Southern Illinois. If you can serve, please write to our Corresponding Secretary, Miss Catherine Schaffer, 1202 W. Roscoe St., Chicago, Illinois.

BUY BOOKS FOR CHRISTMAS

Visit the I.A.S. Book Shop on December 9, 1962, when you come to see "Alberta Outdoors" at the Chicago Natural History Museum. You will find just the field guides, books, binoculars, and records you need for gifts. For mail orders, write to Mr. LeRoy Tunstall, 323 E. Wesley Ave., Wheaton, Illinois. See the list at the back of the September 1962 Audubon Bulletin.

I.A.S. MEMBERSHIP NEWS

During September 1962, 382 mailings were made to prospective members. A third notice was sent to 57 delinquent members and two affiliates, resulting in dues payments from 19 old members. Twenty new members and 2 new affiliates joined the Society during September. From September 1, 1961, through August 31, 1962, 147 new members and affiliates joined (107 active members, 32 contributing members, 5 sustaining members and 3 affiliates). As of September 1, 1962, I.A.S. membership is as follows: 364 active members; 209 contributing members; 51 sustaining members; 28 affiliates; 29 life and honorary members; total, 681 (a gain of 102 in 12 months).

A DRAMATIC FILM-----"THE BALD EAGLE"

Here is the first authentic natural history film on our National Bird. In color and sound, running time 33 minutes. Produced by Bayard W. Read and Dr. Arthur A. Allen for the Cornell University, Laboratory of Ornithology, in cooperation with the National Audubon Society, National Park Service, and U. S. Fish and Wildlife Service. Rental for public showings, \$7.50. Write to the National Audubon Society, 1130 Fifth Avenue, New York 28, N. Y.

"The Bald Eagle" excels in close-up shots and intimate portraits of eagles hunting, feeding, nesting, growing to maturity. The film records the incredible Mr. Edward Broley, at more than 70 years of age, scaling 100-foot trees to band young eagles. The movie tells what Americans can do to help save the bird that serves as their National Emblem. Any group of citizens of any age will find this film fascinating and educational.

CONSERVATION NEWS

Good News! The Golden Eagle Bill needs only the President's signature to become law. The measure amends the Bald Eagle Act of 1940 to extend most of its protective provisions to the Golden Eagle.

The Wilderness Bill could not be budged, continuing appeals by conservationists notwithstanding, and despite an informal poll that indicated a majority of the members of the House Rules Committee, if given a chance, would have voted to schedule the measure for floor action. Apparently the leadership of the House and of the Rules Committee declined to flash the green light in the absence of Congressman Wayne N. Aspinall. Mr. Aspinall, chairman of the House Interior Committee, which did a wrecking job on the Senate-passed Wilderness Bill, went home to Colorado about Sept. 22nd and did not return to Washington. The Point Reyes National Seashore Proposal passed both houses and received the President's signature.

HURRICANE ISLAND DESIGNATED A WATERFOWL REFUGE

Hurricane Island, north of Hardin on the Illinois River, has been designated a waterfowl refuge, the Illinois Department of Conservation announced recently. The island, part of the Godar-Diamond Island Waterfowl Management Area, is needed as an additional resting ground for ducks. Plans call for enlarging the shallow lake on the island to make it more attractive to waterfowl.

ILLINOIS GEOGRAPHY

From north to south Illinois extends 385 miles, making a difference in the growing season of almost a month between the extreme limits. The state is one of the flattest in the Union, and over 85% of its 56,665 square miles are under cultivation. It is drained by 500 streams flowing to Lake Michigan, the Wabash, the Ohio, and the Mississippi Rivers. The soil is unusually rich, with glacial deposits varying from two to 100 feet in depth. The highest natural elevation is a long ridge near the Wisconsin state line which is 1,241 feet above sea level. Southern Illinois is hilly, being crossed by an extension of the Ozark range. Average elevation of the state is 600 feet above sea level.

BIRDS CAUGHT SPEEDING

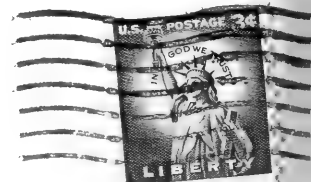
How fast can birds fly? This question has puzzled ornithologists for years until they tracked a ring-necked duck at 66 miles per hour recently-- and you can't argue with radar.

Dr. Wesley E. Lanyon, assistant curator in the department of ornithology of the American Museum of Natural History in New York, said this unique way of checking flight speed was attained in a cross wind of 8 m.p.h. Next speediest among the birds tested were a black duck, with 55 m.p.h., and a quail, with 44.5 m.p.h.

A museum spokesman said the system consists of a Doppler radar unit similar to that used by the police to measure motorists' speed on highways.

* * * * *

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Rd. & Lake Shore Dr.
Chicago 5, Illinois



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ILLINOIS AUDUBON NEWSLETTER

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VOL. 2 NO. 2

Bird Protection--News--Conservation

February, 1963

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY
Mrs. M. G. Ericson, NEWSLETTER Editor,
Kadlec Gardens Park, 9300 N. Crawford Avenue, Skokie, Ill.

CIRCLE THIS WEEK-END ON YOUR CALENDAR!

The Annual Meeting of the Illinois Audubon Society will be held May 4th and 5th in Springfield, Illinois. We will tour the brand-new home of the Illinois State Museum. More details on next page.

BOOMING - GROUND TRIPS SCHEDULED

See one of nature's most colorful spectacles--the male Prairie Chicken booming and strutting before the hen. Get up a party and arrange for a close-up view from a blind for your group. Booming Grounds Reservations are available now for Saturday, March 30; Sat. and Sun., April 6-7; Good Friday, April 12; and Sat., April 20. All Field Trips begin at 6:00 a.m. at the cemetery near the S.E. corner of the Yeatter Prairie Chicken Sanctuary southeast of Newton. In order to have a guide and use the blinds, reservations must be made by March 15th; they will be accepted in order of request.

The Yeatter Sanctuary is near Bogota, Ill., about 225 miles from Chicago, south of Newton on an improved road. It is advisable to make arrangements to stay overnight at the Hotel in Newton in order to arrive early in the morning at the Booming Grounds. Make your reservations NOW to Mr. John Slachter, Game Biologist, Sumner, Illinois, or to Mr. Joseph W. Galbreath, 9405 Richfield Road, East St. Louis, Ill.

HOW ABOUT A PRAIRIE CHICKEN NECKTIE?

The Prairie Chicken Foundation of Illinois (through the imaginative efforts of a sponsoring organization) is offering a handsome necktie at the price of \$2.50 each. The modest profit made from every sale will help to defray the urgent loan on the Yeatter Sanctuary. These ties come in four colors, red, blue, black, and brown. Each tie shows two Prairie Chickens in flight. Lower down on the tie, a male bird is strutting through blades of grass. These neckties will make suitable gifts for the men in your life. They will be sent postpaid on receipt of your order; kindly enclose payment with order. Send to Raymond Mostek, Prairie Chicken Foundation, 615 Rochdale Circle, Lombard, Illinois.

DO NOT MISS WILDLIFE FILM - MARCH 10

"Waters and Wildlife", by Roy E. Coy, will take us on a memorable trip down the Missouri and Mississippi to the Gulf of Mexico and over to the Florida Keys with a veteran photographer. A climax of this inspiring wildlife film is a visit to Everglades National Park. 2:30 p.m., at the Chicago Natural History Museum.

Get Your Accommodations Early for the 1963 Annual Meeting!

The Annual Meeting of the Society will be at Springfield on May 4-5. Plans include registration, coffee hour, meetings and talks on Saturday, culminating in a guided tour of the new Illinois State Museum; a banquet at the Leland Hotel; and Sunday field trips led by the SPRINGFIELD AUDUBON SOCIETY. The complete program and the registration form will be included with the April NEWSLETTER. Since the State Legislature will be in session in May, hotel and motel space will be hard to find. MAKE YOUR ROOM RESERVATIONS NOW!! Include DEPOSIT when making reservations.

<u>SUGGESTED HOTELS</u>	<u>ROOM RATES (including Bath & Free Parking)</u>		
	<u>SINGLE</u>	<u>DOUBLE BED</u>	<u>TWIN BEDS</u>
HOTEL LELAND, 6th and Capitol	\$8 - \$12	\$10 - \$14	\$12 - \$16
HOTEL ABRAHAM LINCOLN, 5th and Capitol	\$7.50-\$9.50	\$10-\$11.50	\$12 - \$15
GOVERNOR HOTEL, 5th and Jefferson	\$5 - \$9	\$7.50-\$11.50	\$12 - \$20
ST. NICHOLAS HOTEL, 4th and Jefferson	\$7.50-\$10	\$11 - \$13	\$13 - \$14
STATE HOUSE INN, 101 East Adams	\$7.50-\$9	\$11.50-\$13	\$12 - \$14
<u>SUGGESTED MOTELS</u>			
BEL-AIRE MANOR MOTEL, 2636 S. 6th (Rt. 66, S)	\$7 - \$8	\$9 - \$10	\$11 - \$12
COLONIAL MOTEL, 2900 S. MacArthur (Rt. 36 & 54, W)	\$6.50-\$8	\$8 - \$12	\$11
HOLIDAY INN MOTEL, 625 E. St. Joseph (Rt. 66, S.E. ByPass 66)	\$8	\$10 - \$12	
HOWARD JOHNSON'S MOTOR LODGE 1025 S. 5th Street	\$9	\$12	\$13
MAGNOLIA COURT, 2615 E. Cook East Edge 36 & 54	\$6 & \$7	\$7 & \$8	\$9 & \$10
MANSION VIEW MOTEL, 529 South 4th St.	\$9 - \$12	\$12 - \$14	\$14 - \$16
TRAVELODGE, 500 South 9th St. City Rt. 66	\$8 - \$10	\$10 - \$12	\$12

CONSERVATION COUNCIL HONORS DR. R. M. STRONG

The Conservation Council (of Chicago) honored its long-time chairman, Dr. R. M. Strong, with a celebration of his 90th birthday. His friend, Mr. C. O. Decker, paid tribute to his work. Dr. Strong was a founding member of the Wilson Ornithological Society back in 1888 and served as its President. He was President of the Illinois Audubon Society for many years and has served as Chairman of the Conservation Council for over 25 years.

SHUTTERBUGS----AIM---SHOOT!

Mr. Bard of the Illinois Beach State Park has asked the Illinois Dunesland Preservation Society to co-sponsor four photographic contests, one for each season at the Lodge. The pictures eligible will be only those taken in the park. Prizes will be awarded for each season and a grand prize for the year. The Illinois Dunesland Preservation Society is working on the details--in the meantime, get shooting.

AUDUBON VOLUNTEER SURVEY

"I am only one, but still, I am one; I cannot do everything, but yet,
I can do something." - Edward Everett Hale.

If you have expressed a desire to do more than just "sit in the pew" and are anxious to help the Audubon movement in its efforts to preserve wildlife and educate the public, we invite you to fill out the form below in the categories and committees which best reflect your major interests. Please return the entire page to our Corresponding Secretary (see other side). In turn, you will be advised when your help is needed. Thank you. ----Raymond Mostek, President.

ANNUAL ARRANGEMENTS COMMITTEE (Margaret Lehmann, Chairman)

Prepares for the Annual Meeting of the Society, usually held in May

I would like to help

_____ at the registration desk _____ help as needed _____ lead field trip

BOOK SALES COMMITTEE (LeRoy Tunstall, Chairman)

Books are sold by mail and at Audubon Wildlife Films, also at regular

I would like to help

_____ serve at the book tables _____ order and ship books by mail _____ meetings

CAMPOUT COMMITTEE (Ted Greer, Chairman)

Makes arrangements for the Campout, usually held in September in a state park

I would like to help

_____ at the registration desk _____ show slides or films
_____ lead field trip

CONSERVATION COMMITTEE (Betty Groth, Chairman)

Concerned with preservation of wildlife and habitat

I would like to help. My areas of interest are as follows,

_____ pesticides _____ water pollution _____ Bald Eagle _____ Prairie Chicken
_____ club speaker _____ speak before public officials _____ forest preserves
_____ state parks _____ billboard controls _____ land acquisition program

EDITORIAL COMMITTEE (Paul Lobik, Chairman)

Responsible for the Bulletin and the Newsletter (quarterlies)

I would like to help

_____ contribute articles on birdlife _____ send in book reviews
_____ type assigned material at home _____ compile the Christmas census

EDUCATIONAL COMMITTEE (Floyd Swink, Chairman)

Prepares material for the press, for clubs, and for the Society

I would like to help

_____ speak before clubs _____ work with youth groups _____ nature centers

EXTENSION COMMITTEE (Vernon Greening, Chairman)

Helps to establish county and local Audubon Clubs

I would like to help

_____organize a club in my county _____help as needed

FINANCE COMMITTEE (Kenneth Anglemire, Chairman)

Prepares the budget, is concerned with IAS finances

I would like to help

_____to prepare written material _____help as needed

MEMBERSHIP COMMITTEE (Paul Schulze, Chairman)

Interests prospective members and keeps the membership records

I would like to help

_____send out membership forms _____work on mailings as needed

SANCTUARY REGISTRAR (Mrs. C. F. Russell, Chairman)

I would like to help

_____sell signs in my area _____help with publicity on signs

PUBLICITY COMMITTEE (Paul Schulze, Frank McVey, Co-Chairmen)

Publicizes work of the Illinois Audubon Society

I would like to help

_____prepare publicity for the press _____help as needed

REGIONAL SECRETARY

We now have four regional secretaries. We should also like one to serve from the area of southern Illinois and another from the Chicagoland area. Tasks are primarily to help type letters and mail out various forms as requested by officers and committee chairmen. Requested tasks are irregular and seldom given more than once a month and often less. _____help as needed

NAME OF VOLUNTEER.....

Address..... City.....

COMMENTS, PLEASE

Please mail this entire page after filling in areas of interest, your name and address. Send to:

Miss Catharine Schaffer, IAS Corresponding Secretary,
1202 West Roscoe Street, Chicago 13, Illinois.

GLEANINGS FROM RECENT ILLINOIS AUDUBON SOCIETY BOARD MEETINGS

It was voted that the Dr. Lewy Book Award be given to the Will County Chapter of the Illinois Federation of Sportsmen's Club. The award is given for the saving of land for wildlife and consists of \$25.00 worth of books. Presentation will be made at the March 10th I.A.S. Audubon Wildlife Film at the Chicago Museum.

For many months the Society has been in the process of obtaining a mailing permit. The By-Laws must be amended. A second-class permit will save the Society a considerable sum in mailing costs.

Mr. Schulze announced mailings to 65 prospective members in October; we gained 11 new members and one new affiliate. At the November Board Meeting it was reported that seven new members and one new affiliate, the Cardinal Audubon Club of Bloomington, joined the Illinois Audubon Society. The Society acquired 17 new members and one new library member in December.

Mrs. Russell announced that the new magazine, "Outdoor Illinois", will give the I.A.S. some publicity on the Sanctuary Signs being sold. Mr. Tunstall still needs help with book sales. He also asked for suggestions as to new books we should carry. Mr. Lobik stated that the Society exchanges publications with 20 organizations and sends the Bulletin to four libraries plus Crerar. He proposed that the exchange program remain as it is. Mr. Lobik further stated that the Chicago Museum of Natural History has offered to enclose the Audubon Wildlife Film programs in their mailings to 7,000 members.

WHY WE SHOULD UPGRADE OUR MEMBERSHIP STATUS

By now all Illinois Audubon Society members have received their dues renewal notices from our Membership Committee. A survey made by our Finance Committee indicates that it costs \$3.02 per member to publish the IAS Bulletin and the IAS Newsletter. The survey also indicated that the FULL cost of operating the Society runs to about \$6.19 per member. The other costs are reflected in our Wildlife Films, increased postal rates, and vital work done by the Conservation, Extension, Pesticides, Publicity, and Membership Committees. The work of the Camp-Out and Annual Arrangements Committees also puts a strain on the IAS budget. In view of all these facts, the Board of Directors urges each member to consider the possibility of up-grading his or her membership classification to a higher status. There is no question that if we are to embark on a more vigorous program to save wildlife in Illinois, we must improve our financial standing.

Membership fees are: Active Members---\$3.00; Contributing Members---\$5.00; Club Affiliation---\$5.00; Sustaining Members---\$10.00. The above are annual memberships.

*Life Members---\$100.00; *Benefactors---\$500.00; *Patrons---\$1,000.00.
*Payable in installments of \$25.00 or more.

ORDER NOW! BIRD MIGRATION MAP

Available at 50¢ each, a large wall-size bird migration map in color. This map is excellent for schools and youth groups. Send your order to Loft's Pedigreed Lawnseed Co., Inc., 1 Chimney Rock Road, Bound Brook, New Jersey.

W I L D L I F E
S A N C T U A R Y

Protected by Law

NO TRESPASSING
NO HUNTING

Owner
Registered with
ILLINOIS AUDUBON
SOCIETY

New metal signs, as shown at left, are now available to landowners who wish to register their property with the Illinois Audubon Society. The signs are 7-3/4 by 10 inches, printed in black on a yellow background, and have holes for hanging or mounting. Prices are:

Each--\$1.00; Five for \$4.50; Ten for \$8.00

Every person who posts the signs will be asked to fill out a form giving the location of the area where the signs will be used. Address your orders NOW to Mrs. C. F. Russell, Wildlife Sanctuary Registrar, Illinois Audubon Society, Box 287, Decatur, Illinois.

RICHARDSON WILDLIFE SANCTUARY

Mr. Decker, President of the Board of Directors of the new sanctuary in Dune Acres, Indiana, tells us that Mrs. W. B. Richardson in her will had given her estate to a new Indiana corporation to be known as "The Richardson Wildlife Sanctuary." Among the assets of this estate are a very fine library on scientific and nature subjects and a large collection of slides and negatives taken by Mr. Richardson, who was an expert photographer. These slides are being fitted to lectures recorded on tape. The first of these, "SAND IN YOUR SHOES," is now available. Three other lectures are being prepared. These lectures, with the slides and a projector, may be used by schools and other organizations. For information, address: Mrs. Katherine Connors (custodian of the sanctuary), 52 West Road, Dune Acres, Chesterton, Indiana. The library is open by appointment with Mrs. Connors on the following days: Wed. 9 to 12 a.m. - Fri. 1:30 to 5 p.m. - Sat. 1:30 to 5 p.m. and 7 to 9 p.m.

TWO BIG CONSERVATION NEEDS

By State Senator Paul Simon

Since I neither hunt nor fish, some people find my interest in preserving our natural life surprising. It shouldn't be. Every citizen should be interested in preserving enough of our natural heritage so that he can take a walk or a drive and thrill to the rich beauty that no artist can duplicate.

What concerns me particularly are two things: 1. We are not looking to the future enough in acquiring natural spots that are ideal for future development. 2. Without reflecting unfavorably in any way on the leadership of the Illinois Conservation Department, past or present, it seems to me that, as much as possible the Conservation Department should be removed from politics.

On the first point, there are too few pioneers in government attempting to create something similar to the forest preserves in Cook County. In the populous Madison-St. Clair County area, for example, there is much land available at a small cost which could be purchased now for the half million who live here today--and for the one million who will be here twenty years from now. If we wait twenty years to buy the land, it will be so expensive that an adequate program probably will not be possible. Now the program at least can be started -- if we have enough vision to see the realities of tomorrow. What is true of this one area is true of many other areas in the state. The people who read this Newsletter are those who must provide the leadership.

The second point should not need much emphasis. Illinois is one of the few states which does not have a non-political Conservation Department. In fairness, it must be said that many good men hold over from one administration to the next, but there is not the program here that there could be. Why not? For one reason, the insecurity of the positions of many tend to weaken any long-range look. Workers are worried about the next election, not conservation for the next generation. Secondly, any moves to rally state-wide support behind an adequate conservation program are slowed considerably when the constant charge is: "It's all mixed up in politics."

Neither of these two improvements will happen by accident. They will happen when aroused, thinking, conservation-minded citizens do more than simply enjoy the privileges they have. To keep these opportunities, they must face the responsibilities of writing letters, giving talks, and arousing their fellow citizens to demand natural beauty for future generations.Troy, Illinois

HAVE YOU PURCHASED YOUR ARM PATCH?

For a dollar, postpaid, you can buy a colorful arm patch for your field jacket or coat. The official Illinois Audubon Society emblem has a quail flying over a green field. Order from LeRoy Tunstall, Book Chairman, 323 East Wesley Street, Wheaton, Illinois.

* * * * *

* KEEP THE PRAIRIE CHICKEN BOOMING IN ILLINOIS *

* \$5,500 is needed before March 1, 1963, to pay the debt on the *

* Yeatter Refuge at Bogota, Illinois. Prairie Chickens need our *

* help. Send your check to George Fell, Treasurer, Prairie *

* Chicken Foundation of Illinois, 819 North Main Street, Rockford *

* Illinois. *

* * * * *

SILENT SPRING CONTROVERSY ECHOES ACROSS THE COUNTRY

A nationwide public relations campaign, heavily financed, is being mounted to counteract and discredit Rachel Carson's book, Silent Spring, and to try to lull the public into apathy again about the over-use and misuse of chemical pesticides. The December Illinois Audubon Bulletin contained a book review and a leaflet describing this outstanding book, which Supreme Court Justice William O. Douglas called "The most important chronicle of this century for the human race." For your own health's sake, order a copy today. \$5.00, from LeRoy Tunstall, IAS Book Chairman, 323 E. Wesley Street, Wheaton, Illinois.

THREE PESTICIDE BILLS TO BE INTRODUCED TO THE GENERAL ASSEMBLY

The Illinois Pesticide Control Committee informs us through their Chairman, Mr. Elton Fawks, that they have now decided to introduce three bills. These are:

Bill #1 - Custom applicators-Anyone who sprays insecticides, fungicides, herbicides, etc., for hire must be licensed by the state. This would probably be done through the Department of Education and Registration. They issue all licenses.

Bill #2 - Establishes a Board of Review, consisting of two members from each of the following: Departments of Health, Agriculture, Conservation, and the State Natural History Survey. At least one member from the Survey must be from the Wildlife Research Branch.

Bill #3 - Although we have excellent laws for the Sanitary Water Department (often copied by other states and governments), we have poor enforcement. It is thought that this might be true of other control laws. The bill would create a separate pollution enforcement agency for water, air, and chemical pollution. This agency might be a branch of some other enforcement agency. We are not quite ready to present this bill.

The three bills would lessen danger from widespread spraying by uninformed people and would stop common laborers from handling toxic chemicals. The Board of Review, by approving or disapproving spraying by one branch of the government, would tend to stop or slow down spraying similar to the East St. Louis devastation of late November. The enforcement agency would put teeth in these and other laws.

We are fairly certain that we can get passage of the first bill and have a good chance on the second. The third also is within reach if every group and person puts on the pressure.

All this will be costly. We are now printing 5,000 copies of a brochure. Additional funds from clubs and individuals will be needed. This is the most important conservation fight of our time. It must be won. Give us your support!!

NOBEL WINNER ACTS TO SAVE THE DUNES

Dr. James D. Watson, 1962 U. S. Nobel Prize winner, has termed the threatened loss of the Indiana Dunes "a personal and national tragedy." In a telegram to the Save-the-Dunes Council, Dr. Watson said: "The marvelous variety of plant and animal life of the dunes was a powerful factor in stimulating me to become a biologist."

The telegram was read by the council's press spokesman, Thomas E. Dustin, before the 10th annual meeting in Gary. Dr. Watson, a former resident of the Tremont subdivision of Chesterton, Ind., in the dunes area, was awarded the Nobel Prize for work in a specialized field of heredity and evolution.

"I spent much of my boyhood walking in the dunes," he said, "and there is no honest reason why subsequent generations of impressionable children should forever lose this opportunity." Copies of the telegram were sent to President Kennedy and Interior Secretary Stewart L. Udall. Mrs. Buell, President of the Save-the-Dunes Council, extended an invitation to Dr. Watson to become a member of the Council's Advisory Board, which he has accepted.

DUNE'S REPRIEVE---PERHAPS DELIVERANCE!

Len O'Connor reported the following on a recent newscast: The U.S. Army Corps of Engineers now finds it not feasible to spend over \$25 million of federal money on a port at Burns Ditch. Neither steel company has a plant under construction at this point; further, it is unlikely that either one will build a mill in hopes of a port coming later. Gov. Welch said that Indiana would raise the money for a port and go it alone. He proposed doubling the cigarette tax. A Democratic Governor will have difficulty with a Republican legislature when it comes to such a measure. Mr. O'Connor also stated that Northwestern University was still waiting for Indiana Dunes sand.

Let us keep up the fight, however. Write President Kennedy, The White House, Washington, D.C. Also write Senator Everett Dirksen. The fight is far from over and funds are urgently needed to carry on the battle. Those wishing to join the Save-the-Dunes Council to preserve this magnificent shoreline should send \$2.00 (or more) to P. O. Box 303, Chesterton, Indiana.

Knute and Virginia Reuterskiold turned down an offer of \$100,000.00 from Bethlehem Steel for their ten acres of Indiana dunes. That is a small fortune! What sacrifice or contribution have YOU made lately?

LET'S KEEP THE BALD EAGLE FLYING!

Congress in 1782 declared the Bald Eagle to be our National bird, a symbol of our great new country. Now, almost 200 years later, the National Audubon Society says there are less than 5,000 Bald Eagles left, and the species is in serious danger of extinction. Funds are needed for research, protection, and education. For a 4-page leaflet and a LIFETIME membership card in the Bald Eagle Club, send one dollar to Mrs. C. F. Russell, Bald Eagle Club, Box 287, Decatur, Illinois.

CAN YOU TOP THIS?

To be host to a flock of about 300 Evening Grosbeaks? In the winter of 1961-62, Mr. and Mrs. Thomas Mason, Route #1, Box 82, Hanover, Illinois, provided approximately 24 lbs. of sunflower seed every week for their guests. Mrs. Viola B. Andersen, Mt. Carroll, Illinois, reported in her letter that she and Mrs. Peasley of Elizabeth visited the Masons and saw this great flock of birds. We hope that the winter visitors have returned to accept the Masons' kindness this season.

THE WILDERNESS BILL

The Wilderness Bill was reintroduced in the House by Congressman John P. Saylor (Pa.) on the opening day of the 88th Congress, and in the Senate on Jan. 14 by Senator Clinton P. Anderson and a group of co-sponsors.

The Anderson bill, S. 4, is identical to the measure passed 78 to 8 by the Senate in 1961. The Saylor Bill, H. R. 930, is somewhat stronger, as it omits some questionable Senate amendments including one upholding the authority of the Federal Power Commission to license dams in wilderness areas. Both bills, however, contain all the important features listed and explained in The Audubon Leader's Conservation Guide of Jan. 1, 1963. Conservationists will press for early action by the Committees on Interior and Insular Affairs.

CALENDAR OF FIELD TRIPS & MEETINGS

- Feb. 19 "Bird Identification"--McHenry Bird Club. 8 p.m., 700 McHenry Ave., Woodstock, Ill.
- Mar. 16 Lakefront, Waukegan, Kenosha, Roads west. Evanston Bird Club. Meet 9:00 a.m. end of Washington Street at Lakefront, Waukegan Harbor. Bring lunch.
- Mar. 23 Fin and Feather, Dundee, Illinois. McHenry Bird Club. Meet 9:00 a.m.
- Mar. 24 Jasper-Pulaski State Game Preserve and Willow Slough. Champaign County Audubon Society. Meet at Preserve Headquarters north of Medaryville, Indiana, on U. S. 421 at 8:00 a.m., Bring lunch. Expect to see sandhill cranes, bald eagles, and many waterfowl.
- Apr. 6 Horseshoe Lake, Madison County. Cahokia Nature League. Meet 7 a.m. Leader-Lucas Krischnik.
- Apr. 6 Saganashkee Slough. Chicago Academy of Sciences Field Trip. Meet at 9:30 a.m. at 107th and Willow Springs Rd. Spring Waterfowl. Leader-Charles Westcott.
- Apr. 9 Chicagoland Spring Flora, a lecture by Floyd Swink at the Chicago Academy of Sciences. 7:30 p.m.
- Apr. 13 Eustice and Barrington Area. Evanston Bird Club. Meet 9:00 a.m., Palatine Rd. east of Route 62. Water birds, hawks, early migrants. Bring lunch.
- Apr. 13 Black Partridge Woods. Chicago Academy of Sciences Field Trip. Bus leaves Academy parking lot at 8:30 a.m. \$1.00. If you plan on taking the bus, call LI-9-0606 for reservation. Leader-Dr. Anna P. Kummer.
- Apr. 20 Chicago Lake Front. Chicago Ornithological Society. Meet 8:00 a.m. in Grant Park at parking lot north of the Chicago Natural History Museum.
- Apr. 20 Barber Farm, Greenwood, Illinois. McHenry Club Field Trip. Spring Migrants. Meet 9:00 a.m. Barber Farm.

If your trip was not listed, the information sent was not specific as to meeting place, date and time. Before the next issue of the NEWSLETTER your club will again receive a form on which to list your field trips. In order that interested bird watchers and naturalists can join, won't you be sure to include information making it possible?

DEADLINE FOR APRIL ISSUE - - MARCH 15TH

NEWS FROM AFFILIATED SOCIETIES

BULL VALLEY GARDEN CLUB writes that they have actively supported all major conservation issues. They appreciate their IAS affiliation for it keeps them informed, as no other group or service does (including Garden Clubs of Illinois). They have planned several bird walks for "Junior Activities" with their children. A "Bird Identification Program" with slides, recordings of bird songs, etc. has proved to be very popular.

NEWS FROM AFFILIATED SOCIETIES - Continued

The Conservation Department of the BARRINGTON WOMEN'S CLUB runs a series of six bird walks starting April 4th and running until May 17th. The walks are to different areas around Barrington. They report an average attendance of 15-20. The local newspapers give the walks full publicity before and after, listing the birds seen.

While the AUDUBON SOCIETY OF PARK RIDGE does not have a program of organized field trips, they have accepted the invitation of the Evanston Bird Club to participate in their field trips. For the next two months they are encouraging their members to visit the Morton Arboretum, joining groups there. Good birding has been enjoyed as a result of the establishment of Ax-Head Lake, a Tollway by-product, close to Park Ridge.

A READER WRITES--

"Our location is about $\frac{1}{4}$ mile east of the DesPlaines River on St. Mary's Road, Libertyville. We have been feeding birds the year'round from about 5 feeders. On the feeders we put sunflower seeds and a wild bird feed as well as coarsely ground corn made into a corn bread with bacon fat. Two feeders are for suet.

Feeding starts before sunrise with Cardinals, Blue Jays, and Starlings, in about that order, followed soon by sparrows (mostly house) Hairy, Downy, Red-bellied, and Red-headed Woodpeckers. When the big rush is over in the morning, then come the Chickadees, Juncos, Nuthatches, Tufted Titmouse, Purple Finch, and this year, a Brown Thrasher. Sparrows outnumber all others by nearly 20 to 1. Gray squirrels and fox squirrels, usually a menace to the feeders, are so far rather rare.

"Water is always available by means of an electric heating element in the bird bath. Cover is ample - bushes, evergreen shrubs, and many trees. Late in the winter (January or February), we usually have a flight of Evening Grosbeaks and Goldfinches. Last March a large flight of Bohemian Waxwings spent several days."

-----Stuart H. Otis, Route 1, Box 31, Libertyville, Ill.

ILLINOIS AUDUBON SOCIETY

CHICAGO NATURAL HISTORY MUSEUM
Roosevelt Rd. & Lake Shore Dr.
Chicago 5, Illinois

KEEP

THE PRAIRIE CHICKEN

BOOMING!



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ILLINOIS AUDUBON NEWSLETTER



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VOL. 2, NO. 3

Bird Protection--News--Conservation

April 1963

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY
Mrs. M. G. Ericson, NEWSLETTER Editor,
Kadlec Gardens Park, 9300 N. Crawford Avenue, Skokie, Illinois

ILLINOIS AUDUBON SOCIETY ANNUAL MEETING

Have you made your reservations for the Annual Meeting, Saturday and Sunday, May 4th and May 5th, 1963? If not, better do so soon. The State Legislature is in session, and rooms will be scarce. Suggested hotels and motels were printed in the February NEWSLETTER. Highlights of the 1963 Annual Meeting and the reservations blank are included with this issue. See page 7.

CONSERVATION VICTORY APPARENT AT ILLINOIS BEACH STATE PARK

The conservation forces in our state have won a hard-earned victory at Illinois Beach State Park. Two years ago the city of Waukegan was demanding part of the nature area at the south end of the park. City officials sought 160 acres for a golf course, swimming pool, and boat marina. Led by the Illinois Dunesland Preservation Society, conservationists persuaded the State Conservation Department to refuse to surrender state land to a city which had done a miserable job of protecting its own lakefront. Governor Otto Kerner, in a speech before a national group at the lodge, later admitted to the tremendous number of protests received by his office.

With a new management for the park lodge, many changes have taken place. An enclosed swimming pool has been built with a direct entrance from the lodge; a new snack bar has been installed in the basement; a new game room has been added; a toboggan slide has been erected near the lodge; a new ballroom has been built which utilizes empty architectural space; also, a nature exhibit has been set up in the main lobby. It appears that a nature trail or two will be laid out in the south end of the park, and perhaps the vexing problem of the gravel road will be solved. Conservation Department officials are finally giving more consideration to this heavily used state park, the only one in Illinois which borders on Lake Michigan. The lodge is now being used by many convention groups. Conservationists who spoke out fiercely against surrendering the park land or allowing the lodge to be converted into a hospital for retarded children can be commended on their successful efforts.

The February IAS NEWSLETTER contained a questionnaire for those members who are seeking a more active role in the Illinois Audubon Society. The response so far has been gratifying. If you have overlooked sending in the survey form, do it now. Your help is needed.

--Ray Mostek

BIOLOGY

APR 3 - 1963

A NEW AUDUBON CAMP OF THE WEST!

The National Audubon Society has just added a new Audubon Camp to the group of outstanding areas for those who want to learn about birds first-hand this summer. The new camp is located in rugged mountain country between Yellowstone and Grand Teton National Parks, and will be staffed by the same outstanding instructors that managed the former California Audubon Camp. There will be three, two-week sessions beginning June 23rd. For details and registration forms, write to Audubon Camp, Box 3666, El Monte, California.

OPEN SPACES IN ILLINOIS

Betty Groth, Vice-President and Chairman of the IAS Conservation Committee, wrote an article with the above title in the March 1962 issue of the Audubon Bulletin. It received such favorable response that the Board of Directors authorized publication of five thousand reprints. With the assistance of Paul Lobik, six photographs have been added and the original article has been expanded to a four-page leaflet. The reprints will be used by our Membership Committee to acquaint new members with our work and our interest in open spaces. It will also be used by our Conservation Committee to stimulate more action by Illinois public office-holders concerning the urgent need to preserve some of our prairies, marshes, woods, and shore lines before they are exploited and destroyed.

GENTLEMEN--A PRAIRIE CHICKEN NECKTIE FOR EASTER!

The Prairie Chicken Foundation of Illinois is still offering handsome neckties at the price of \$2.50 each. These ties come in four colors: red, blue, green, and brown. Each tie shows two Prairie Chickens in flight. Lower down on the tie, a male bird is strutting through blades of grass. These neckties make suitable gifts for outdoors men. The modest profit helps to defray the urgent loan on the Yeatter Sanctuary. Your necktie will be sent postpaid; kindly enclose payment with order. Send to Raymond Mostek, Prairie Chicken Foundation, 615 Rochdale Circle, Lombard, Illinois.

* * * * *

* "Expansion of Illinois Audubon Society activities, so important in *
* these days of constant threat to wildlife and unspoiled land, de- *
* pends upon additional income from contributions and bequests. *
* THESE ARE WELCOME IN ANY AMOUNTS, small or large. All will help *
* the Society in its efforts. *
* *
* "It should be borne in mind that although the Illinois Audubon *
* Society is affiliated with the National Audubon Society, they are *
* nevertheless separate and distinct organizations. Financial support *
* of the National Audubon Society does not benefit the Illinois *
* Audubon Society. To assure the latter result, the benefaction *
* should be made expressly to the Illinois Audubon Society." *
* --Finance Committee *

* * * * *

Mrs. C. F. Russell
Bald Eagle Club, Illinois Audubon Society
P. O. Box 287, Decatur, Illinois

Date _____

Let me help to save the American Bald Eagle from extinction. I understand that there are less than 4500 left. I know funds are needed for research and education. Enclosed is one dollar. Please send me a LIFETIME membership card in the Bald Eagle Club and a four-page leaflet.

Name..... Address.....
.....

SEND YOUR 1962 BIRD NESTING REPORTS TO ILLINOIS STATE MUSEUM WHEN COMPLETED--BY APRIL 15th OR EARLIER. IF YOU NEED FORMS FOR REPORTING COOPERATIVE MIGRATION STUDY, SPRING 1963, WRITE U. S. DEPARTMENT OF THE INTERIOR, PATUXENT WILDLIFE RESEARCH CENTER, LAUREL, MARYLAND.

CHICAGO'S LAKE FRONT
By Alderman Leon Despres

Our basic lake front need is to establish a general plan for use and development, acquire for the city all portions of the lake front still in private hands, campaign steadily to get rid of existing encroachments and forbid them in the future, and make the entire lake front available for the use and recreation of all Chicagoans.

An excellent NBC television program on Chicago's lake front on October 8, 1962, did more than any other single recent communication to express the problem of the lake front and carry it to Chicagoans. The program showed the beauties and assets of the lake front, also the gradual encroachments that have been permitted. The enormous filtration plant, a convention and restaurant hall with asphalt-covered parking lots which consume the very lake front itself, a relatively little-used airstrip in a prime recreation area, and several unsightly, superannuated missile sites, have squandered many choice areas.

Fortunately, we now have an opportunity to adopt a meaningful lake front program. Although Chicago has lacked any comprehensive general plan since the Burnham Plan of 1909, the city's Department of Planning is now working on an imposing program for preliminary release in 1963. Under the direction of Larry Reich, who came here from his work on the general plan for Philadelphia, an expert staff is preparing a series of statements, supporting data, and tables which will provide a new concept for Chicago. In June 1963, the preliminary general plan is to be released for discussion, and by the end of 1963 or the beginning of 1964 the complete plan should be presented to the City Council for formal action. Citizens should make sure that the Mayor releases the plan in June 1963 and that it does include a good lake front program.

Drafts which have already been circulated among consultants and some aldermen contain strong statements of positive goals for Chicago's lake front. Our problem now is to make sure that these goals stay in the plan, that they gain strength as the plan progresses, that they gain support from public discussions, and that in their augmented form they win adoption as the official policy of the City of Chicago.

Although Chicago's general plan is progressing very well at this time, private groups need to be wary. There is always the chance that the plan may never be completed, never released, or if released, never adopted, or if adopted, watered down. If the general plan should be withdrawn, private groups may have to take the initiative in enunciating a program and offering it to the city, just as private groups did fifty years ago with the Burnham Plan; and even if the city does finally adopt a satisfactory plan, the lake front will continue to need defense against exploiters in and out of the government.

All in all, however, the present holds out the hope that the city government itself will soon announce the principle of acquiring, treasuring, and protecting the lake front for all; adopt the principle as part of the city's new general comprehensive plan; and formally assume the responsibility for enforcement.

--City Hall, Chicago, Illinois

BUSHES FOR THE BIRDS

Do not forget to plan for some new bushes in the yard which will attract the birds. Cliff Walters, Dutch Mountain Nursery, R. #1, Box 167, Augusta, Michigan, will be glad to help you select the proper kinds.

NEWS FROM ILLINOIS CLEAN STREAMS COMMITTEE

This committee was organized in LaSalle, Illinois, on Dec. 9th, 1962. Robert Buzard, 606 E. 9th Street, Sterling, Ill., is the chairman. The committee is affiliated with the Illinois Federation of Sportsmen's Clubs, the Illinois Division of the Izaak Walton League, and the Illinois Audubon Society. It is seeking to organize "clean streams committees" in all 102 Illinois counties. Up to now, the two counties with the strongest organizations are Cook and Whiteside. The pollution of our water is generally considered our number one resource problem and a national disgrace in the world's wealthiest nation. Part of the platform of the ICSC is-- 1. Promote and maintain an aggressive and unified clean water program. 2. Press for control of insecticides which pollute streams and lakes. 3. Foster better enforcement of laws and enactment of new ones if needed. 4. Assist in fund-raising for water pollution control programs of conservation groups. 5. Enlighten government bodies of true conditions in their area and notify them of pollution violators. 6. Maintain a regular liaison service for exchange of information with fellow organizations on matters of mutual concern.

SPEND ONE OR TWO WEEKS AT AN AUDUBON CAMP THIS SUMMER

MAINE AUDUBON CAMP, an island bird sanctuary in the bay north of Portland, will again have five, two-week sessions. CONNECTICUT CAMP will offer nine, 1-week sessions and permits first-hand observation of an active children's nature center. Our own WISCONSIN CAMP has added a floating classroom to the fleet of motor boats and canoes. It will offer four, 2-week sessions and two, 1-week sessions. For details, write NOW to Mrs. Paul L. Grambs, Audubon Camps, National Audubon Society, 1130 Fifth Ave., New York 28, N. Y.

Miss Florence Johnson, 1732 N. Narragansett Avenue, Chicago, attended Maine Audubon Camp last summer and is an enthusiastic booster. She urges you to attend one of the above or the CAMP OF THE WEST. Florence found wonderful opportunities to learn about the world of nature. She shares her zeal in writing: "What a wonderful chance to learn about our natural world and meet people who share these interests! Well-qualified, devoted personnel staff these camps. Several Illinoisans have attended the Maine Camp in recent years. Just last summer, Anthony Rekas of Collinsville served as one of the helpers. Campers were Miles Brown of Evanston, Gladys Lonk of Cicero, and Florence I. Johnson of Chicago. In 1961, there were Winifred Jones of Salem, Mrs. Louis McLaughlin of Vandalia, Sylvia Timm of Hines, and Philip Norton of Urbana. A larger number in 1960 included Mrs. Frank Johnson of Danville, Irene Rauch and Norma Riehl of Decatur, Alice Holmes of Winnetka, Amanda Olson of Oak Park, and Bette Howard and Catharine Schaffer of Chicago. The latter is our IAS Corresponding Secretary."

LeRoy Tunstall, Book Sales Chairman
Illinois Audubon Society
323 E. Wesley Street, Wheaton, Illinois

Date _____

_____ Please send me an Illinois Audubon Society Armpatch (\$1.00 postpaid). I understand this is the official IAS emblem of a quail flying over a green field.

_____ Please send me a copy of Rachel Carson's "Silent Spring" at \$5.00. I enclose an added 25¢ for postage, handling and sales tax.

_____ Please send me a copy of Lewis Herber's "Our Synthetic Environment" at \$4.95. I enclose an added 25¢ for postage, sales tax and handling.

Name.....

Address.....

SB 650 NUMBER OF THE NEW SAVE-THE-DUNES BILL

On February 4, Senator Paul H. Douglas introduced this bill with 18 co-sponsors, 14 more than last year. It provides for a 9000-acre Indiana National Lakeshore. On the same day Pennsylvania's Congressman John Saylor introduced a companion bill (HB-3344) into the House of Representatives. Saylor is senior Republican member of the House Interior Committee and one of America's most dedicated conservationists in public life. We urge EVERY SAVE-THE-DUNES MEMBER to write Congressman John Saylor (House Office Building, Washington, D.C.) expressing praise and deep appreciation for his help. Write even though you are not a member.

Backed by all leading conservation organizations, eminent scientists, the United Steel Workers of America, and other powerful groups, the bills now have a strong national support. Never before have the Dunes been closer to being saved!! But there is a long road ahead and this is no time to rest on our laurels. Write the President, get your friends to write. Stories that Bethlehem Steel Company has begun construction are circulating widely and have even reached the White House. These stories are out-and-out lies initiated by our opposition. No actual construction has begun and the dunes leveling thus far is very minor. Tell the President so, President John F. Kennedy, The White House, Washington, D.C. --Save-the-Dunes Council.

For full details write P.O. Box 303, Chesterton, Indiana. They can use contributions. Every dollar helps.

LIGHTHOUSE NATURE CENTER OPEN HOUSE -----

The Garden Club of Evanston and the Evanston Bird Club invite you to visit the Lighthouse Nature Center, Central Street at Sheridan Rd., Sunday afternoon, April 7, 2 p.m. to 6 p.m. There will be an opportunity to meet and talk with Dr. Margery Carlson and Mrs. Laurence Nobles, who will staff this Center from April 7 to June 14. A special feature of the afternoon will be a chance to go through a "Museumobile" which will be brought into Evanston from the Illinois State Museum. A naturalist will be in the Museumobile to help interpret the exhibits that are designed to help in the understanding of our natural and cultural heritage.

EASTER GREETINGS

Your friends will be delighted to receive a Dunes flower greeting in beautiful Kodacolor as an Easter remembrance. Each package contains either 6 or 12 French folders with a different Kodacolor Photograph of a dunes flower on each. Matching envelopes are included with the assortment.

Box of	6	Kodacolor Flower greetings with envelopes	----	\$1.40
"	12	" " " " " "	----	2.75
"	12	" " Notepaper " "	----	2.75

A small enclosure card is included for each greeting, stating that proceeds from the sale of these greeting cards go to Save-the-Dunes Council, Inc., a non-profit corporation organized to establish a National Monument in the Indiana Dunes on Lake Michigan. Mail order and checks to: Save-the-Dunes Council Inc., Box 600, Ogden Dunes, Portage, Indiana

IAS WILL BE HAPPY TO ACCEPT SLIDES

Do you have duplicate slides or extras of birds, flowers or trees? The Society is building up a collection to be used by clubs and members interested in giving nature talks. It is quite possible that in the future a talk might be taped to go along with slides. If you have slides which you wish to donate, bring them with you to the Annual Meeting in Springfield.

DEADLINE FOR AUGUST ISSUE OF NEWSLETTER WILL BE JULY 15

CALENDAR OF FIELD TRIPS, HIKES, MEETINGS ---

- April 13 --Bluff Area, Caseyville, Illinois. Cahokia Nature League. Meet at 7 a.m. at 605 Hollywood Heights, Caseyville, Illinois. Bird walk.
- April 13 --Eustice Estate and Barrington Area. Evanston Bird Club. Meet on Palatine Rd. east of Rt. 62 at 9 a.m. Bring lunch. Waterbirds and early migrants.
- April 14 --Deer Grove. Forest Trails Hiking Club. Bring A New Member Hike. Purchase ticket to Inverness at the Chicago Greyhound bus terminal (Randolph & Clark Sts.). Take 8:35 a.m. United Motor Coach. Arrive Northwest Hwy. (Rte. 14) and Dundee Road (Rte. 68) at 9:59 a.m. Bring lunch and beverage. Approximate cost \$1.50. Return from Deer Grove about 4:15 p.m. Hike 8 miles. Leaders: Ruth and Sol Segal, 8850 N. Kildare, Skokie. Phone OR 5-5318.
- April 20 --Willow Slough. Kankakee Valley Audubon. Meet at A & P parking lot, West Washington, Momence. Leave at 8:00 a.m. for Willow Slough near Enos, Indiana.
- April 20 --Chicago Lake Front. C.O.S. Meet 8 a.m. in Grant Park at parking lot north of the Chicago Natural History Museum. Early Spring Migrants.
- April 20 --Greenwood, Barber Farm. McHenry County Bird Club. Early Spring Migrants.
- April 21 --Jasper-Pulaski State Park. Forest Trails Hiking Club. Transportation by private car. Notify Steve Cronan, AR 1-7865 if you can offer or need a ride. Call Joe Saks for further details, AL 2-8100.
- April 26-28 --Historic Vincennes, Ind. Prairie Club. Visit homes of many famous people, one now a museum, at Red Hills State Park. We will lodge at Kum-Back Inn (motel). Leave Friday night at 6:00 p.m. by chartered Greyhound bus, loading at dock 29, Chicago Greyhound Terminal, Clark & Randolph Sts. Return Sunday about 9:00 p.m. Cost: Members \$35; non-members \$37, (twin beds). Single room \$2 extra. Send your reservations at once with self-addressed, stamped envelope. Write Prairie Club, Room 1010, 1st Nat'l Bank Bldg., 33 S. Clark St., Chicago 3. Telephone Dearborn 2-3737 for information.
- April 27 --Bluff Area, Caseyville, Ill. Cahokia Nature League. Meet at 4 p.m. at Areynsrie's, Chamberlin Ave. Turn South Rte. 50 at Union Hill Road. Pot-luck dinner follows.
- April 28 --LaGrange to Fullersburg Circle Hike. Forest Trails Hiking Club. Leave from Greyhound bus station (Randolph & Clark Sts.) by 10 a.m. Bluebird Rte 34 bus, getting off at LaGrange Rd. & 31st St. at 10:40 a.m. Car drivers will find parking lot inside the entrance to the Forest Preserve. Bring lunch. Leader: Max Plaut, 915 Carmen, Phone DE 2-6320 or 275-0944.
- May 5 --Eggers Woods & Calumet area. COS Meet at 8 a.m. at Eggers Woods field house, on 112th St. east of Ewing Ave. Warblers, shorebirds.
- May 5 --Bucks Pond near Monticello. Decatur Audubon Society. Meet at Bucks at 8 a.m. To get there go Route 47 but turn left at 1st road after you pass the Monticello cutoff. This is before you come to bridge over the Sangamon River and Kabash tracks. Continue on middle road. Buck Pond is on the right with entrance pillars topped with bronze fish.
- May 12 --Maple Lake & Tuma Lake. Forest Trails Hiking Club. Board 9 a.m. Bluebird bus at Greyhound depot (Randolph & Clark) and pay fare to Willow Springs. Get off at Willow Springs Rd. We will return to the same point in time to board 4:27 p.m. bus. Car drivers may park their cars at adjacent parking area. Hike starts at 10:15 a.m. Length, about 8 miles. Cost about \$1.60, transportation. Bring lunch. Leader: Steve Cronan, 2172 Eastwood. Phone: AR 1-7865.
- May 18 --Island Park, Momence. Kankakee Valley Audubon Society. Meet at A&P parking lot in Momence. Leave at 6 a.m. for Island Park. Warblers. Bring breakfast to cook out.
- May 18 --Skokie Lagoons. Desplaines River Valley and Wadsworth mudflats. Evanston Bird Club. Meet 7:30 a.m. in the Skokie Lagoons, first parking lot north of Willow Rd. on Forest Way Drive East of U.S. 41. Bring lunch.
- May 19 --Waukegan Area. C.O.S. Meet at 7:30 a.m. at Illinois Beach State Park at first parking lot in nature area. "Warbler Day." Bring lunch.
- May 26 --Lincoln Memorial Park at Springfield. Decatur Audubon Society. Meet 9am at the park. Directions: In coming into Springfield on U.S. 36 turn left at the first traffic signal (bottom of a hill at edge of Bergen Golf Course.) You will then be on U.S. 66 Bypass. Follow it until it makes a right angle turn to the west. However, YOU turn east here & follow the Lake road to the Gardens. You may think you are not on the right road, as you drive at least 6 miles more. You cannot miss, keep going, you will see the Park signs on your right.

HIGHLIGHTS OF THE 1963 ANNUAL MEETING

All members and friends are cordially invited to attend.

WHERE -- Springfield, Illinois

WHEN -- May 4th & 5th, 1963

MORNING EVENTS - Saturday, May 4th -- at ILLINOIS STATE MUSEUM

9:30 a.m. Registration and Coffee Hour. (Registration fee \$1.00)

10:00 a.m. Annual Business Meeting of the Illinois Audubon Society

Luncheon Break -- 12:00 Noon - 1:30 p.m. (Get lunches at nearby restaurants)

AFTERNOON EVENTS - at ILLINOIS STATE MUSEUM. Mr. Joseph Galbreath presiding.

1:30 p.m. Talk on Illinois State Parks - Mr. Arnold Kugler.

2:00 p.m. Talk on Illinois wildlife problems, refuges, etc.

- Mr. Thomas R. Evans.

2:30 p.m. Talk on Illinois State Museum (a new building) and its splendid new exhibits, followed by an escorted tour - Mr. Milton Thompson, Director of Museum.

After tour of Museum is completed, we have allowed time for members to browse on their own in the Museum, or visit points of interest in Springfield, such as -- Abraham Lincoln Memorial Gardens (80 acres of outstanding beauty), New Salem State Park, State Capitol Building, downtown Springfield.

EVENING EVENTS - at HOTEL LELAND (6th & Capitol Streets, downtown Springfield)

6:30 p.m. Dinner - in "Courtyard Room." The cuisine is excellent.

8:00 p.m. Lecture & Film -- Charles E. Mohr will present "THE LIVING WILDERNESS." (Mr. Mohr is an Audubon Screen Tour lecturer, an outstanding film.)

SUNDAY FIELD TRIPS (May 5th) -- Led by members of SPRINGFIELD AUDUBON SOCIETY.

6:30 a.m. -- Early Risers leave (from Illinois State Museum meeting place).

8:00 a.m. -- Late Risers leave (come and find out).

Springfield Audubon Society has planned three trips, and will provide maps and detailed information at registration table. (Plan ahead for possible showers on field trips.)

SEE YOU IN SPRINGFIELD -- MAY 4th AND 5th.

RESERVATIONS FOR DINNER AND BOX LUNCH

Mail to Mr. Paul Downing, 459 Roger Williams Avenue, Highland Park, Illinois. Dinner reservations must be received by Wednesday, May 1st.

Saturday dinner, 6:30 p.m. Please reserve _____ places at \$4.00.

Box lunch for Sunday field trip. Please reserve _____ boxes at \$1.50.

I enclose payment \$_____.

NAME _____

Make checks payable to
ILLINOIS AUDUBON SOCIETY.

ADDRESS _____

(If reserving for more than one person, please list names of all people reserving.)

NATURE RESERVES BILL PLANNED

The Citizens Committee for Nature Conservation has announced that a new "Nature Reserves" bill will soon be introduced into the Illinois General Assembly. The sponsor of the bill will most likely be State Senator Robert Canfield of Rockford, who arranged for successful passage in 1961 only to have the bill vetoed by Gov. Otto Kerner because of his objections to certain technicalities. The present bill is now before the Legislature Reference Bureau, which is perfecting the legal language. The purpose of the bill is "to establish a state system of nature reserves and a commission to oversee the system." The Commission would consist of 9 members, serving on a staggered-term basis; representatives of the Illinois Dept. of Conservation, Natural History Survey and the Illinois State Museum might serve as advisers to the commission; it would have the power to acquire by gift, purchase, grant, or exchange any real property; to maintain registries and records of nature reserves & other areas of scientific nature; and to foster and aid in the preservation of natural conditions elsewhere other than in nature preserves. The proposal has the backing of all major outdoor conservation groups in the state. The Citizens Committee for Nature Conservation warns that success will depend on organized effort. In 1961, the CCNC spent over \$1,301 for postage, printing, telephone, and other expenses. Financial help of \$1.00 to \$50.00 is welcome. Contributions may be sent to the Citizens Committee for Nature Conservation, 819 N. Main St., Rockford, Ill.

NEW MEMBERS ENJOY LITERATURE AND MEMBERSHIP

Alicia O. Liesendahl writes: "We have just become members of the Illinois Audubon Society and are enjoying the literature that is sent out. The sanctuary signs are most satisfactory. We live on 3 acres, very heavily wooded, in a small town called Long Grove, about 35 miles northwest of Chicago, just off Highway #53 between Deerfield and Palatine. This is our first year. We have had many, many wonderful birds this winter at our 3 feeders, suet log and drinking pan which is kept permanently free of ice. The birds we have had are the common species---cardinals, blue jays, chickadees, nuthatches, juncos, tufted titmice, purple finches, downy, hairy, & red-bellied woodpeckers. Of some note are a pair of robins that I have seen at least once a day at the water tray since winter began. Some days I have seen them 2 or 3 times. They looked pretty cold on some of those below-zero mornings, and I am sure they regretted not migrating south! Perhaps a bit more outstanding are 3 towhees which have been steady customers. They live in the brush just outside our driveway, and have become so tame that when I go out to fill the feeders, they hop a little distance away and return as soon as I finish. About a month ago a Red-shouldered Hawk came and sat on a low limb in a tree about 45 feet from our kitchen window. The suet log was under him but he didn't seem interested in it. He just sat there for about 1/2 hour and then flew away. Some of these experiences seemed rather unusual and I thought other members might be interested."

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road and Lake Shore Drive
Chicago 5, Illinois



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NEWSLETTER

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AUG 6 1963

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VOL. 2, NO. 4

Bird Protection - News - Conservation

August 1963

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Mrs. M. G. Ericson, NEWSLETTER Editor,
9300 N. Crawford Avenue, Skokie, IllinoisTHE I. A. S. FALL CAMP - OUT

It is now midsummer in the Midwest. Members of the Illinois Audubon Society are scattered over the nation on vacations and business trips. Some are back home and on the job. No matter what they are doing, or where, they are thinking about the coming season, outdoor activities, and of course the Camp-Out on Sept. 14th.

This is the first year that the Camp-Out will be held outside a State Park. Our headquarters will be Green Oaks, the "Nature Area" of Knox College near Galesburg.

Green Oaks was a gift to Knox from Alvah and Allan Green and the Little John Coal Company. This unique wildlife area is being developed by the College as an outdoor laboratory for education and research. Its outstanding feature is a 400-acre oak forest with some trees dating back to the 18th Century. Because of the location in east-central Knox County, Green Oaks is accessible from the College and yet remote enough to remain primitive. The landscape consists of a glaciated upland laced with small streams flowing southeast to the Spoon River. There are 200 acres of strip-mined land, a wilderness of sharp ridges and troughs with intervening ponds and a mile-long lake. Most of the remaining 160 acres are now being planted to tall grass prairie. Green Oaks is 23 miles N.E. of Galesburg.

The variety of habitats at Green Oaks, from upland woods to the forests in ravines, the fields, brushy slopes, ponds, streams and lake, are accessible by trails. From Krafft Field at the end of the road in the heart of the area, the lanes radiate outward. At the center are picnic facilities and a log cabin shelter house constructed by students along the lines of the pioneer homesteads of Galesburg. Here is ample space for camping in an unspoiled setting. Bring tents, trailers, charcoal, camp stove, or what have you and come along for a week-end of nature study in a magnificent new area, for fun and fellowship with other I.A.S. members. If you don't camp out, there is plenty of motel and hotel space available, as listed on page 7. Turn the page for complete details and your reservation form. Do not miss this exciting week-end! Come along with us!

TAKE PART IN THE NATURE SLIDE SHOW

Once again a feature of the Saturday evening program at the I.A.S. Fall Camp-Out will be a showing of "The Best Nature Pictures of 1963." These are slides brought by the campers - meaning Y-O-U. Pick out five to ten of the best nature slides you've taken in the past year and bring them along. We'll see them all following Dr. Paul Shepard's lecture. September 14th is not far away - get your slides now!

BIOLOGY

HIGHLIGHTS -- THE ILLINOIS AUDUBON SOCIETY 1963 CAMP-OUT

- WHO: Members, relatives, friends are cordially invited. WHEN: Sept. 14-15, 1963.
- WHERE: Knox College, Galesburg, Illinois, and Green Oaks, the College Nature Area.
- REGISTRATION: Saturday, Sept. 14, at Seamour Hall, Knox College, 12 noon--2:00 p.m.
You will receive detailed directions and program sheet at the desk.
After 2:00 p.m., register at the log cabin in Green Oaks, Fee, 50¢.
- DIRECTIONS: To reach Green Oaks from Galesburg, drive east on Ill. 150 to Dahinda
(FOR LATE- Road, then go north through Dahinda to Green Oaks entrance. Or take
COMERS) U.S. 34 northeast to Wataga, then east on Ill. 167 to Victoria, then
go south $4\frac{1}{2}$ miles to Green Oaks. Total distance, 23 miles.
- SATURDAY FIELD TRIP: Starts 2:00 p.m. from the Picnic Grounds at the center of
Green Oaks. The college will provide guides. Terrain is rough; wear
sturdy shoes and walking clothes; bring binoculars and camera.
- I. A. S. BOARD MEETING: At 4:00 p.m. in "The Barn," just off the entrance road in
Green Oaks. The Barn is clean and spacious, serving as a lecture room
and square dance hall. Members welcome to attend as observers.
- DINNER: 6:30 p.m. at The Barn -- Informal, different, and tasty -- the famous
COFFEE-CAN DINNER cooked and served by 44 Senior Girl Scouts of
Galesburg. (Beef, onions, carrots, spuds, walking salad, pie, and
coffee or milk.) Cost is \$1.50, and the meal is delicious. Also
Browned Chicken Coffee-Can Dinner, \$1.75. Make reservations below.
- EVENING: 8:00 p.m. at The Barn -- Prof. Paul Shepard, Biology Dept., Knox College,
will describe "The Social Behavior of Crows." There will be a nature
movie, "Echo of Empires," followed by the I.A.S. Nature Slide Show.
- SUNDAY FIELD TRIP: Sept. 15, 8:00 a.m., starting from the Picnic Grounds in
Green Oaks. Guided bird walk and nature tour, ending at noon.
- BREAKFAST - About 75¢, BOX LUNCH - About 75¢. Arranged by Girl Scout Council.
Make reservations below, but pay for those when you register.
- ACCOMMODATIONS: Girl Scouts will arrange night's lodging and breakfast in private
(Also see homes in Galesburg. Total cost, \$5.00 per couple. If interested,
Page 7) write MRS. RAY M. BROWN, 900 Willard St., Galesburg, Ill., by Sept. 5.
Profits if any from meals and lodgings go to the Girl Scout Canoe Fund.

RESERVATIONS FOR SATURDAY DINNER - THE 1963 I.A.S. CAMP-OUT

Mail to MR. TED GREER, Camp-Out Chairman, Joy, Illinois, by September 5th.

NO. COFFEE-CAN DINNERS: _____ BEEF @ \$1.50; _____ CHICKEN @ \$1.75. Amt. Enclosed \$ _____

MAKE CHECKS AND MONEY ORDERS PAYABLE TO THE ILLINOIS AUDUBON SOCIETY.

Reserve _____ Breakfasts and _____ Box Lunches. I will pay on arrival.

NAME (Please Print)

ADDRESS CITY & STATE

CONSERVATION AND THE 1963 ILLINOIS LEGISLATURE

As this NEWSLETTER is being written (mid-July), many important conservation measures enacted by the State Legislature are on Governor Otto Kerner's desk awaiting his signature. It is not certain that the Governor will approve any of them. Thus the outcome of much planning and work by our Conservation Committee and affiliated outdoor groups is still very much in doubt. Here is the news as it stands now - perhaps by the time you read this issue, the fate of these bills will be known:

SB 579 - THE NATURE PRESERVES BILL - passed by a healthy majority, with amendments that were said to have overcome all objections. However, two similar bills, both with undesirable features, were also passed. One would permit hunting in Illinois State Parks. The other sets up a clumsy and impractical commission system that would make it difficult to establish a nature preserve. No one knows which of the three bills will be signed, but we are still pulling for SB 579.

HB 724 - PESTICIDES ADVISORY BOARD. The only one of three measures to pass. Sets up a board that will exercise some degree of control over spraying of poisonous chemicals on publicly-owned lands and waters.

SB 574-577 - Would have imposed a half-cent cigarette tax to build up a conservation and recreation fund to purchase additional parks and preserves in Illinois. **VETOED** by Governor Kerner last week with the lame excuse that this violated his fiscal policies. Our best hope of gaining badly needed State Parks in Illinois was thereby crushed. Perhaps some of you read the scathing letter of protest from our President, Raymond Mostek, published in the July 12, 1963 "Letters to the Editor" columns of the CHICAGO DAILY NEWS. He summarized the issues clearly and forcefully.

HB 1619 - A surprise bill, passed in the waning moments of the Legislature, would permit strip mining in Kickapoo State Park in Vermilion County. The camping and picnic grounds would be destroyed and the entrance road cut off. The Conservation Committee has been working with Vermilion County Audubon Society and they need your help. If this bill has not yet been acted upon, a letter to the Governor would be of great value now.

HB 1543 - THE CONSERVATION DISTRICT BILL. Would supplement and improve upon the present Forest Preserve Laws. Similar to the highly successful measure enacted in Iowa. Again, many outdoor groups are urging the Governor to approve the bill.

-- Paul H. Lobik, Editor Pro Tem

VOLUNTEERS RESPOND TO THE CALL

We are grateful to the following persons who have offered to serve as Audubon Volunteers in response to our recent call for assistance. They are: Mrs. Hildegard Melzer and Jerry Hauber of Chicago; Dr. George H. Woodruff of Joliet; Miss Jane Groves of Williamsville; Mrs. Harry Spitzer and Mrs. Ross Norton of Glenview; Miss Edith Adams of Earlville; Mrs. Leonard Witkins of Wilmette; and Mrs. Ann Stukalo of Downers Grove. In addition, Mrs. Nina Sutzman of Springfield and John Yondorf of Chicago have agreed to serve as Regional Secretaries. Volunteers are still needed for many other committees. We trust you will respond to an appeal which will appear in October. Volunteer work, dues, and donations are the rocks on which we will build our castle of conservation in Illinois.

-- Raymond Mostek, President

GLEANINGS FROM RECENT I. A. S. BOARD MEETINGS

Full support was urged for THE NATURE PRESERVES BILL, SB 579, and for the proposed PESTICIDES CONTROL BILLS, HB 723 and 724. It was felt both of these had a good chance for success because of the wonderful work done by the Citizen's Committee for Nature Conservation and by Rachel Carson's book, SILENT SPRING.

It was moved that the I.A.S. join many Chicago civic and conservation organizations in opposing the construction of a concrete Music Bowl in Grant Park at Monroe Street near the Lake Front. Construction would destroy the present open spaces at the site.

It was also voted that the Society should go on record as expressing its opposition to the payment of any bounties for the killing of any wildlife in Illinois.

Director Frank McVey was authorized to set up and circulate a new set of I. A. S. Native Songbird Slides for distribution to affiliated groups on a loan basis. Many of these slides are prize winners taken by Director Alfred Reuss.

It was voted that the I. A. S. endorse passage of SB 574 - 577, authorizing an addition to the state cigarette tax of 1/2 cent to finance an Outdoor Recreational and Development Fund for Illinois.

Paul Schulze, Membership Chairman, reported that we gained ten new members in April and six more in May. We also added a new affiliate - the Cottage Garden Club of Aurora. Our membership is up for the year, but figures are incomplete as yet.

An International Compact has been arranged between the United States and Great Britain to aid the rare Kirtland's Warbler by increasing the area of the special habitat it requires. Over 4,000 acres are to be set aside in the Huron National Forest in Michigan. U. S. logging crews will thin out old forest to encourage growth of young Jack Pines, preferred by these threatened warblers for nesting.

Director Betty Groth reported on the "Aid-to-the-Bluebird" Project of the Humble Oil and Refining Company. This spring their Esso Dealers, as a public relations gesture, have been passing out gifts-of-the-month to regular customers - houses designed especially for Bluebirds - over 1,250,000 of them!

Give the Men in Your Life a Necktie This Year

The Prairie Chicken Foundation of Illinois, through the imaginative efforts of a sponsoring organization, is offering PRAIRIE CHICKEN NECKTIES for just \$2.50 each. The modest profit from every sale helps to defray the loan on the Yeatter Prairie Chicken Sanctuary and will permit purchase of more preserve lands. The ties come in four colors - red, blue, black, or brown. Each tie shows two Prairie Chickens in flight. Below, a male bird struts through high grass. Here's an ideal gift to the outdoorsman you know - or to yourself. Ties are sent POSTPAID; kindly enclose payment with order. MAKE CHECKS AND MONEY ORDERS OUT TO ILLINOIS AUDUBON SOCIETY.

TO: LeRoy Tunstall, Chairman, Book Service Committee, 323 E. Wesley, Wheaton, Ill.

Please send me _____ Prairie Chicken Neckties @ \$2.50 each. Colors preferred:
_____ Maroon _____ Blue _____ Black _____ Brown. Amount enclosed \$ _____

NAME (Please Print).....

ADDRESS.....

QUEBEC TOLERATES KILLING OF "SNOWBIRDS" FOR FOOD

On an island near the city of Quebec, St. Jean d'Orleans, the Quebec Fish and Game Authority allows a centuries-old practice to continue. A special "hunting" season opens in March, when flocks of Snow Buntings descend on the south shore of this tiny island. The fields are baited with seeds scattered around hoop-like traps, loosely knotted with a fine string and covered with snow. The strings entrap the feet or necks of the birds. A family or neighborhood bee is held at intervals to free the birds from the traps, pluck them, and prepare them for market. Thousands of buntings are sold to hotels and restaurants and served to gourmets as "Canada's only indigenous dish." Snowbirds appear on menus as ortolans or bruants des neiges.

One heartening note regarding this hunting of one of our most loved winter birds is that the number of farm families dealing in this very local gathering and sale of Snow Buntings is dwindling. In ten years the number has declined from 25 to just seven families. This is still seven too many.

A former President of the Quebec Society for the Protection of Birds, Justice George H. Montgomery, deplors the practice but admits that it is not illegal. For one thing, there is no evidence that the species is threatened. (This argument is more than familiar to American bird-watchers.) The Migratory Bird Act does not cover seed-eating birds - only insectivorous migrants. However, the Chipping Sparrow has been added to the protected list, so why not this whitest and brightest of the field birds?

--Excerpts from THE MONTREAL GAZETTE, Canada Weekly,
April 1963. From Helen McMillen, Evanston, Ill.

MEMBERS! PLEASE REPORT YOUR CHANGE OF ADDRESS TO:

Mr. Paul Schulze, Membership Chairman
622 S. Wisconsin Avenue, Villa Park, Illinois

C O R R E C T I O N , P L E A S E !

In the June 1963 AUDUBON BULLETIN, your Editor inadvertently retired a Director who has not retired in the least. VERNON GREENING of Springfield is still very much a member of the I. A. S. Board. However, he has been compelled to give up his duties as Chairman of the Extension Committee.

* * * AUDUBON WILDLIFE FILMS -- 1963 - 64 * * *

The complete schedule of dates for our forthcoming series of Audubon Wildlife Films to be presented by the I. A. S. at the Chicago Natural History Museum this fall and winter, has already been worked out by the Screen Tours Committee. Official programs, giving titles of the films and names of the lecturers, will be mailed to all members in about a month. Each lecture will be presented on a Sunday at 2:30 at James Simpson Theater of the Museum, Roosevelt Road and Lake Shore Drive.

Save those dates: September 29; October 13; November 3; January 5, 1964; March 8.

A STATEMENT OF AUDUBON PHILOSOPHY

- * We believe in the wisdom of nature's design. *
- * We know that soil, water, plants, and wild creatures depend upon each other and are vital to human life. *
- * We recognize that each living thing links to many others in the chain of nature. *
- * We believe that persistent research into the intricate patterns of outdoor life will help to assure wise use of earth's abundance. *
- * We condemn no wild creature and work to assure that no living species shall be lost. *
- * We believe that every generation should be able to experience spiritual and physical refreshment in places where primitive nature is undisturbed. *
- * So will we be vigilant to protect wilderness areas, refuges, and parks, and to encourage good use of nature's storehouse of resources. *
- * We dedicate ourselves to the pleasant task of opening the eyes of young and old that all may come to enjoy the beauty of the outdoor world, and to share in conserving its wonders forever. *

-- Courtesy of the National Audubon Society

GET YOUR WILDLIFE SANCTUARY SIGNS NOW !

W I L D L I F E S A N C T U A R Y
Protected by Law!
NO TRESPASSING NO HUNTING
_____ Owner Registered with
ILLINOIS AUDUBON SOCIETY

Attention-getting metal signs, as shown at left, are now available to landowners who wish to register their property with the Illinois Audubon Society. Signs are 7-3/4" x 10", printed in black on a bright yellow background, and have holes for hanging or mounting on fences, walls, etc.

Prices below include postage:

Each--\$1.00 Five for \$4.50 Ten for \$8.00

Everyone who posts the signs will be asked to fill out a form giving the location of the area where the signs are to be used. Please enclose payment with order, and make CHECKS PAYABLE TO THE ILLINOIS AUDUBON SOCIETY. Use the coupon below to assure prompt delivery:

TO: Mrs. C. F. Russell, Wildlife Sanctuary Registrar
Illinois Audubon Society, P.O. Box 287
Decatur, Illinois

Date.....

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed \$ _____

NAME (Please Print).....

ADDRESS.....CITY.....

HOTELS AND MOTELS FOR THE 1963 I.A.S. CAMP-OUT

There was not enough space on page 2 to list the other accommodations for the Camp-Out, so here they are for those who do not wish to sleep out-of-doors:

HOTEL CUSTER, Galesburg. Phone 342-3181. Single, \$5.75 up. Double, \$7.75 up. Includes customer parking.	HOLIDAY INN, Route 150 near Galesburg. Phone 342-2151. With swimming pool. Single Rate, \$8.00. Double, \$10.00.
HAWTHORNE MOTEL, Route 150 near Galesburg. Phone 343-3188. Single, \$7.21. Double, \$9.27. Triple, \$12.36. Serve coffee and rolls from 6:00 a.m. to 10:00 p.m.	STARLITE MOTEL, Route 150 near Galesburg. Phone 342-0109. Coffee in room. Single, \$7.00. Double, \$9.00.

So now you have all the details about our Camp-Out. Doesn't it sound new and different? We've never had a coffee-can cook-out before, but our friends tell us that it is satisfying and tasty. It's in keeping with the idea of a Camp-Out. We should thank our Committee Members - Ted Greer, Mrs. Robert Webster, and Peter Petersen, Jr., for coming up with something that is unusual and intriguing.

PLEASE AID THE BALD EAGLE FUND
 Save your cancelled commemorative postage stamps and send them to:
 The Florida Audubon Society, Maitland, Florida
 Total amount of money received in the last 12 months for
 BALD EAGLE CLUB MEMBERSHIPS - \$57.00 -- Thank You, Members!

FIRST IMPRESSIONS

In the waters of Puget Sound, not too long ago, a newborn seal followed a skin diver onto dry land and refused to go back. The seal ended up in the Seattle Zoo, where it continued a preference for humans and shunned seals for the rest of its life.

This was a bizarre but clear-cut demonstration of what psychologists call "imprinting" - the profound and irreversible effects of early impressions on later social behavior. This was first described in 1935 by Austrian zoologist Konrad Lorenz, who discovered that ducks hatched in an incubator would accept as their mother the first moving object that appeared. Frequently, Lorenz would waddle about his garden, followed by a line of trusting ducklings. Most investigators since have assumed that imprinting was visual and could only occur shortly after birth.

At North Carolina State College, however, Dr. Gilbert Gottlieb, a professor of psychology, has evidence indicating that imprinting depends on auditory stimuli as well. Moreover, it may begin before birth. Gottlieb's findings are based upon observations of the nesting of Wood Ducks. After her eggs have hatched in holes 20 to 50 feet high in trees, the hen will fly to the water and call her young. Although the ducklings have not yet seen their mother, they respond to her call by crawling to the opening and fluttering to her side. In a recent experiment, Dr. Gottlieb and his wife concealed tiny microphones beneath several nests and made the first recordings of wood ducks hatching. "We were amazed to discover that the hens were calling the ducklings while they were still inside the eggs," he stated. "This call, a low 'kuk-kuk-kuk' continued for 20 to 36 hours during the hatching. Thus there was time for the ducklings to learn the mother's voice before they were actually hatched. She apparently imprinted them with her voice instead of her visage."

NATURAL RESOURCES COUNCIL OF ILLINOIS TO MEET IN ALLERTON PARK

The tenth annual Outdoor Conservation Conference of the Natural Resources Council will be held at Allerton Park on October 11 to 13, 1963. The theme of the conference is "Learning to Live with Pesticides." Invitations will be sent to many Illinois conservation groups in early September. The program: On Friday night there will be a film on water pollution followed by a round-table discussion. Saturday morning will feature talks on multiple use of public and private lands. In the afternoon the spotlight will be on pesticides, with speakers from the world of biology and government. The Saturday banquet will be followed by an address on the need for a new conservation ethic. On Sunday, the morning will be devoted to a field trip and talks by delegates on organization problems and local issues. Allerton Park is near Monticello, Ill. Further information may be obtained from Chairman Louis Head, 115 W. Calhoun St., Macomb, Ill.

DON'T ABANDON YOUR PETS !

Dogs that are allowed to roam freely, or are abandoned in the country to fend for themselves, harass and kill wildlife, according to a recent report from William T. Lodge, Director of the Illinois Department of Conservation. Studies of the Illinois pheasant indicate that free-running dogs and ground squirrels are responsible for more nest and egg destruction than any other predators. Dogs--and cats that have reverted to the wild--undoubtedly will destroy the nests of ground-nesting birds as well as baby rabbits found in their nests. "Dogs, singly and in packs, run deer. Perhaps they do not actually catch or kill many healthy white-tails, but they do injure does due to drop fawns and will take fawns that do not have the endurance for a fast run. I won't argue about a dog being a man's best friend," Lodge said, "but a dog should be kept under control and fed well, not permitted to roam freely to survive on what it can kill."

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago 5, Illinois



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AUDUBON
NEWSLETTER

VOL. 3, NO. 1

Bird Protection - News - Conservation

October 1963

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Mrs. M. G. Ericson, NEWSLETTER Editor,
9300 N. Crawford Avenue, Skokie, IllinoisWILDERNESS BILL STALLED IN HOUSE COMMITTEE

The Trustees for Conservation, with offices in San Francisco and Washington, D.C., has sent letters to major conservation groups in the nation, alerting them to the need for more consideration and activity to move the National Wilderness Preservation Act (S.4) out of the House Interior Committee. The bill passed the United States Senate by an overwhelming margin of 73-12 back in April 1963. Congressman Wayne Aspinall, Chairman of the House Interior Committee, hails from Colorado. He has been subject to heavy pressure from cattle, mining and timber interests to keep the bill in committee and prevent a vote on the floor of the House where it is certain the bill would pass by a large margin. A Democrat, Aspinall has defied the President, who has supported the Wilderness Bill and has made a recent tour of the nation in behalf of outdoor conservation projects.

Senator Maurine Neuberger (Oregon), a strong supporter of the Wilderness Bill, has declared that delays in Congress have permitted the filing of 537 claims by miners since Sept. 6, 1961. Sen. Neuberger says she is dismayed by the erosion of our wilderness heritage. Under existing law, wilderness type areas in the national forests are subject to entry under the mining statutes in 11 Western States. The Wilderness Bill would modify this entry. Senate Bill #4, if passed by Congress, would confer congressional protection on wild areas in our national parks, national forests, and national wildlife refuges. It would create no new taxes nor new bureaus. Under present congressional rules, a committee chairman can prevent a bill before his committee from coming up for a vote simply by refusing to hold hearings. Cong. Charlotte Reid, who hails from Aurora in Kane County and is the only Illinoisan serving on the House Interior Committee, has been non-committal. Cong. John Saylor of Pennsylvania said, "CONGRESS WILL ENACT THE WILDERNESS BILL WHEN ENOUGH CONSERVATIONISTS WRITE THEIR CONGRESSMEN SAYING THAT THEY WANT IT ENACTED." -----Raymond Mostek

HUNTING TO BE ALLOWED IN STATE PARKS

Gov. Otto Kerner signed HB 584, which will allow hunting on 4,000 acres of unused state park land. He also issued an executive order limiting such hunting to five state parks: Beaver Dam, Lake Argyle, Red Hills, Lake Ramsey, and Stephen Forbes. The acreage affected is low bottom or small forest land. The governor's order forbids the opening of any part of any park to hunting if a majority of the land is used for camping, picnicking, or other recreational purposes. The Department of Conservation will supervise such hunting. No hunting will be allowed in areas such as Starved Rock, Illinois Beach State Park, Pere Marquette, etc.

BIOLOGY LIBRARY
101 BURRILL HALL

SEN. PAUL SIMON ONLY MEMBER OF COMMITTEE VOTING AGAINST HB 584

Sen. Simon, acknowledging Mr. Mostek's telegram relative to House Bill 584, stated in his letter: "I was the only member of the committee to vote against this measure. Before it came up for final passage, because it was clear to me that it would pass, I got the Conservation Department to amend it so that hunting cannot be authorized in any area that is used for other recreational purposes."

SHRUB DESTRUCTION IN OUR CITY PARKS

Because of your concern over DESTRUCTION OF SHRUBS AND BIRD COVER IN CITY PARKS, here is a sincere reply from the Chicago Park District due to an Audubon communication to the Mayor of Chicago: "The shrubby removal program which we have been performing in many parks...is the result of many, many requests from citizen organizations, the police department, aldermen, and the Park Commissioners. These shrub plantations are studied by the Landscape Design Section...many plans call for replanting; some convert to grass lawn; other areas extend present playground or athletic facilities. Many shrub areas along walks, drives, buildings, etc. have been the scenes of criminal acts, hidden areas that cannot be detected or observed by the police...We are constantly replanting a better variety of shrubs or small trees to replace mass planting of shrubbery with such varieties as Flowering Crabs, Hawthorne, Redbud, Burning Bush, Dogwood, and many other types according to location and design. The many problems of the present day have made it necessary to change the face of the parks by removing shrubbery."

WHAT'S THE BIG IDEA ???

You are hereby invited to send in any suggestions, criticisms and ideas relative to the operation of the Illinois Audubon Society. The Board of Directors will consider these ideas at their November meeting. Send your suggestions to...

Miss Catherine Schaffer, Corr. Secretary
Illinois Audubon Society
1202 W. Roscoe Street, Chicago 13, Ill.

TIPS ON FEEDING WILD BIRDS

It should be remembered that when the ground is covered with snow, some form of roughage, such as sand or gravel, should be provided for our winter visitors. The roughage is required in a bird's digestive process. Gravel used for canaries and parakeets may be purchased in pet stores.

A word of warning about the feeding of peanut butter may be in order. There have been cases of small birds, like chickadees, choking when chunks of this nourishing food became lodged in the throat. If the chunky type of peanut butter is used and spread very thinly on a small piece of board, then sprinkled with bird seed, this danger can largely be averted.

Feeding wild birds will be a source of many pleasure-filled hours. Feeding is inexpensive, little bother, and can be as much or as little work as you want to make it. The simplest way to feed is to spread wild bird seed in your yard. If there is snow on the ground, clear a space or put the seeds on the shoveled walk. You can also put a piece of burlap on top of the snow and place feed there. Scatter the seed as you would grass seed, rather than concentrate it in one spot. This simple method of feeding will attract hundreds of hungry birds...and you will provide them with life during the lean winter months. Do not be discouraged if your first "guest list" is composed mostly of English Sparrows, Starlings, or Grackles. Birds, like people, are attracted by a crowd, and other species will join them later.

.....Continued

A chunk of suet will make you popular with your feathered friends. Firm, white or yellow beef suet is ideal. Just tie it to the branches, posts or your feeder. **BE SURE TO USE STRING!** Wire can injure birds and cause their death in winter. A bird's damp feet will freeze to metal in temperatures around zero. Wet feathers freeze to metal, too, and what might happen to a bird's eye coming in contact with wire on a freezing day? Birds also need water. Freezing is best overcome by adding warm water to your bird bath or installing an automatic water warmer.

If you can provide shelter near your feeding area, you will give the birds more confidence and will attract more of them to your backyard. Place several dense branches on one or two sides of the feeding area if you lack shrubbery.

HIGHLIGHTS OF THE SEPTEMBER I.A.S. BOARD MEETING

Mrs. Vern Carlson, former President of the Audubon Society of Park Ridge, was elected Recording Secretary. Mrs. Nina Stutzman, 37 Nottingham Avenue, Springfield, Illinois, was approved as a Regional Secretary.

Announcement was made by Mr. Reuss that the 1964 Annual Meeting will be held May 9th and 10th at the Holiday Inn, Routes 66 and 52, Joliet, Illinois. The Will County Audubon Society will be sponsors.

Mr. Fawks reported that HB 724 - Pesticides Advisory Board, passed the Legislature but was vetoed by Gov. Kerner, even though there was a lot of backing for this bill. Mr. Fell reported that SB 579 - Nature Preserves Bill, was vetoed. However, alternate bills which have nearly all that was asked for, were passed. Miss Groth and Mr. Fawks gave credit to Mr. Fell for passage of these bills.

Mrs. Freda Russell wrote that 151 Sanctuary Signs and 61 Bald Eagle memberships have been sold, with receipts of \$129.50 for the Sanctuary Signs. We have had a return of half of the original investment.

Mr. Lobik reported that a 3rd-class mailing permit cuts the postage in half on the BULLETIN. The Museum, which usually receives 25 copies from the printer, is unable to locate March 1963 BULLETINS. Perhaps some members will send on their copies if they are through with them.

HUNTING SEASON'S OPENING SOON----GET YOUR WILDLIFE SANCTUARY SIGNS NOW!

W I L D L I F E S A N C T U A R Y

Protected by law!
NO TRESPASSING
NO HUNTING

Owner
Registered with
ILLINOIS AUDUBON
SOCIETY

Bright, yellow signs, printed in black as shown at left, are available to landowners who wish to register their property with the Illinois Audubon Society. These attractive signs are 7-3/4" x 10", and have holes for hanging or mounting on fences, walls, etc. Prices below include postage:

Each--\$1.00 Five for \$4.50 Ten for \$8.00

Everyone who posts the signs will be asked to fill out a form giving the location of the area where the signs are to be used. Please enclose payment with order, and make CHECKS PAYABLE TO THE ILLINOIS AUDUBON SOCIETY. Use the coupon below to assure prompt delivery:

TO: Mrs. C. F. Russell, Wildlife Sanctuary Registrar Date.....
Illinois Audubon Society, P.O. Box 237
Decatur, Illinois

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed \$ _____

NAME (Please Print).....

ADDRESS..... CITY.....

FROM THE EDITOR'S DESK
By Paul H. Lobik

KICKAPOO STATE PARK SAVED - Illinois Conservationists won at least one major victory in legislative action this summer. H.B. 1619, which would have permitted destruction of the best areas of Kickapoo State Park near Danville, was vetoed by Governor Kerner because (as he stated): "There was such a tremendous public protest against the bill."

The Vermilion County Audubon Society, led by Director S. Glidden Baldwin, M.D., launched an all-out campaign to save the park in July. The Legislature, in its waning moments, had passed the bill almost unnoticed. Over 103 acres of the park, including the picnic area, parking lot, and part of the campground and entrance, would have been handed over to the Ayrshire Collieries in exchange for 430 acres of worthless strip mined land adjoining the park. The same company bought 116 acres of the park in 1952 and strip mined them, leaving waste soil banks.

Ironically, much of Kickapoo Park was created by public donations of land and money by the people of Champaign, Edgar, Iroquois, and Vermilion counties many years ago. About 1600 acres of the park consists of old strip mine hills, gullies, and ponds, with only a few acres suitable for recreation other than fishing. When H.B. 1619 was published, the Vermilion County Society enlisted the aid of the Illinois Audubon Society and through them, many other clubs. The DANVILLE COMMERCIAL NEWS and two newspapers in Champaign-Urbana took up the cause with articles and editorials protesting the theft of state park land. Letters poured in from all over the state. Governor Kerner's veto followed. The Vermilion County Audubon Society and Illinois conservationists everywhere are to be congratulated on their vigorous and successful battle to save one of our most popular parks.

* * *

DR. STRONG HONORED AGAIN - Our Honorary President, Dr. R. M. Strong, was the guest of honor at the Annual Meeting of the Wilson Ornithological Society this May in Charleston, South Carolina. The Wilson group is recognized as the leading society of professional ornithologists in America. The meeting this year marked the 75th anniversary of the Wilson Society, and for the past 12 years Dr. Strong has been the sole surviving founder of the group.

* * *

DUCKS AT A DISTANCE - The U. S. Department of the Interior has just published a 24-page field guide, **DUCKS AT A DISTANCE**, on American waterfowl. Purpose of the book is to enable hunters and bird students to recognize the various kinds of ducks at a glance, even in poor light or at a distance. Printed in color, the booklet (pocket size), shows ducks in spring plumage and in fall migration colors. It gives distinctive field marks, take-off behavior, flock patterns, and other distinguishing features. Since hunting regulations this year are more restrictive than ever (no more than two wood ducks; no more than two mallards and/or black ducks, etc.), it is important that hunters know what they are aiming at. The book contains an intriguing illustration of comparative sizes of all American ducks and geese. Here is a handy little guide for bird watchers. The Society plans to sell these through the book store - 25¢ plus postage.

PRAIRIE CHICKEN NECKTIES FOR CHRISTMAS--SHOP EARLY

You cannot be too early....just too late. Send in your order now. Ties come in Maroon, Blue, Black and Brown. Each tie shows two Prairie Chickens in flight and below a male bird struts through the grass. Make checks and money orders out to Illinois Audubon Society. Send to LeRoy Tunstall, Chairman, Book Service Committee, 323 E. Wesley, Wheaton, Illinois. Ties are \$2.50 each.

AUDUBON VOLUNTEER SHEET

"I am only one, but still, I am one; I cannot do everything, but yet, I can do something." - Edward Everett Hale.

If you have expressed a desire to do more than just "sit in the pew" and are anxious to help the Audubon movement in its efforts to preserve wildlife and in its educational activities, we invite you to fill out the form below in the categories and committees which best reflect your major interests. Please return the entire page to our Corresponding Secretary. Thank You. In turn, you will be advised when your aid is needed.

Raymond Mostek, President

Annual Arrangements Committee

Prepares the Annual Meeting of the Society usually held in May.

I would like to help-

☐ at the Registration Desk ☐ help prepare program ☐ lead field trip

Book Sales Committee

This committee sells books by mail and at Screen Tours and at regular meetings.

I would like to help-

☐ serve at the book tables ☐ help order books by mail

Camp Out Committee

Prepares the Camp-out usually held in September in a state park.

I would like to help-

☐ at the Registration Desk ☐ show slides or films ☐ lead field trip

Conservation Committee

Concerned with preservation of wildlife and habitat.

I would like to help. My areas of interest are as follows-

☐ pesticides ☐ water pollution ☐ Bald Eagle ☐ Prairie Chicken

☐ speak before clubs ☐ speak before public officials ☐ forest preserves

☐ state parks ☐ billboard controls ☐ state land acquisition program

Editorial Committee

Responsible for the Bulletin and the Newsletter (quarterlies).

I would like to help-

☐ contribute regular copy on birdlife ☐ send in book reviews

☐ type up assigned material at home ☐ prepare makeup of publications

Education Committee

Prepares material for the press and for clubs and the Society.

I would like to help-

☐ speak before clubs ☐ work with youth groups ☐ nature centers

Extension Committee

Helps to establish county and local Audubon clubs.

I would like to help-

☐ organize a club in my county ☐ help as needed

Finance Committee

Helps prepare the budget, is concerned with IAS finances.

I would like to help-

___prepare written material ___help as needed

Membership Committee

Helps interest new members and keep the present members.

I would like to help-

___send out membership forms ___help as needed

Sanctuary Registrar

Distributes IAS Sanctuary signs to protect property & wildlife.

I would like to help-

___sell signs in my area ___help with publicity of signs

Publicity Committee

Helps publicize work of the Illinois Audubon Society.

I would like to help-

___prepare publicity for the press ___help as needed

Regional Secretary-

We now have four regional secretaries. We should like one to serve from the area of southern Illinois and another from the Chicagoland area.

Tasks are primarily to help type letters, and mail out various forms as requested by various officers and committee chairmen. Requested tasks are irregular and seldom given more than once a month and often less.

___help as needed

Comments _____

Name of Volunteer _____

Address _____ City _____

Note- Mail entire form, after filling in areas of interest and your name and address to-

Miss Catherine Schaffer
IAS Corresponding Secretary
1202 West Roscoe Street
Chicago, Illinois

Date _____

A MESSAGE FROM THE FINANCE COMMITTEE OF THE ILLINOIS AUDUBON SOCIETY

Contributions and/or bequests are needed to support expansion of the activities of the Illinois Audubon Society, including:

- EXPANSION OF DR. ALFRED LEWY MEMORIAL BOOK AWARD.
- ESTABLISHMENT OF A FILM AND PUBLICATIONS LIBRARY.
- PUBLIC CONSERVATION EDUCATION AND ENACTMENT OF CONSERVATION MEASURES.
- ESTABLISHMENT OF WILDLIFE SANCTUARIES.
- ADDITIONAL AUDUBON WILDLIFE FILM PROGRAMS.
- EXTENSION OF I.A.S. ACTIVITIES THROUGHOUT THE STATE.
- PUBLICATION OF SCIENTIFIC AND EDUCATIONAL ARTICLES ON BIRDS AND WILDLIFE.
- INCREASED SIZE OF THE AUDUBON BULLETIN AND I.A.S. NEWSLETTER.
- INCREASED CONSERVATION ACTIVITY AMONG YOUTH GROUPS.

There is an ever-increasing challenge to the Society resulting from continuous threats to wildlife and natural lands and waters. Contributions and bequests are welcome in any amount, small or large. Contributions may be made by cash or check payable to the Society and sent to Mr. John Helmer, Treasurer, 2805 Park Place, Evanston, Illinois.

Testamentary bequests may be made as follows: "I hereby bequeath the sum of \$_____ to the ILLINOIS AUDUBON SOCIETY for its general purposes (or for the purpose you specify). OR, your attorney might suggest a trust with the ILLINOIS AUDUBON SOCIETY as beneficiary, with income reserved to you for life. Contributions and bequests are deductible from income, inheritance, and estate taxes.

----Kenneth N. Anglemire, Chairman

LAKE MYSTERY UNFOLDS AS GULLS DEVOUR FISH, DIE

The Illinois Audubon Society, the state conservation department, and an Evanston veterinarian are trying to unravel a mystery: What is killing the Ring-billed Gulls along the lake front?

The cause has been laid to enterotoxemia (food poisoning). The source of the poisoning is believed to be the fish called alewife, which die in great hordes at this time of year. Dr. Robert Storm of North Shore Animal Hospital, Evanston, said six gulls recently were found to be suffering from food poisoning, but died without responding to treatment. Mark L. Tuttle, a conservation department inspector, said the birds apparently had been eating the dead alewives, which are normally salt water fish but have migrated into the Great Lakes through the St. Lawrence seaway.

"Every summer, these fish died by the thousands, but nobody seems to know why," Mr. Tuttle said. "They usually spawn in fresh water rivers, but it could be that they haven't completely adapted to a full life in fresh water."

Dr. Storm said that an analysis of stomach contents has been unproductive because the birds were treated for a period of time before their deaths. Paul E. Downing, past president of the I.A.S., said that persons who find dead or sick gulls along the lake should telephone Idlewood 2-0566 or Alpine 1-4103 to make arrangements to have the birds picked up for study.

BLUEBIRDS UNLIMITED

The Grand Rapids Audubon Club is producing hundreds of inexpensive, prefabricated Bluebird houses. More than 500 were distributed in first two weeks of their campaign. A local lumber firm cuts the nesting boxes from scrap. Club members package the easy-to-assemble houses with nails and instructions. The wood is pre-stained, and in the opinion of project chairman Raleigh R. Stotz: "The houses should last 10 to 15 years." By mail, the houses are available for \$1.75 each or \$5.75 for 4 boxes from Grand Rapids Audubon Club, c/o Grand Rapids Public Museum, Grand Rapids, Michigan.

CALENDAR OF FIELD TRIPS, HIKES AND MEETINGS

- November 2----McGinnis Slough - Orland area. C.O.S. Meet 9:00 a.m. at McGinnis Slough parking lot on west side of U.S. 45 about 1/2 mile north of 143rd Street.
- November 3----McGinnis Slough, Sag, etc. Evanston Bird Club. Meet 9 a.m., Little Red Schoolhouse, 104th Ave. S. of 95th St. Bring lunch. Local transportation can be arranged by calling any of the officers or committee members a few days ahead of time. Leaders: The Anglemires.
- November 3----"The Bear River," Audubon Wildlife Film, by Allan D. Cruickshank. Illinois Audubon Society presents this film at 2:30 p.m. in Simpson Theatre in the Chicago Natural History Museum, Roosevelt Road and Lake Shore Drive, Chicago.
- November-----Members of the Illinois Audubon Society are invited to attend the 23 & 24 Inland Bird Banders' Annual Convention, Platteville, Wisconsin. Program to begin on Friday evening with an Audubon Wildlife Film, William B. Anderson's "Designs for Survival." This will be held in the Main Auditorium of the Wisconsin State College and Institute of Technology Campus at 8:00 p.m.
- There will be field trips and opportunities to observe banders in action. All I.A.S. members planning to attend are requested to send name and registration fee of \$1.00. Also enclose \$2.50 for banquet to Mr. Terrence N. Ingram, 515 W. Market St., Platteville, Wis.
- November 26---"Collecting Plant Specimens in Guatemala," Dr. Margery Carlson. Evanston Bird Club meeting at Evanston Public Library, Orrington Street. 7:45 p.m.
- December 7---Morton Arboretum. Evanston Bird Club. Meet 9 a.m. Administration Bldg.
- December 15---Morton Arboretum. C.O.S. Meet 9 a.m. at Administration Bldg., Route #53. Saganashkee Slough and Bemis Woods included in trip. A rehearsal for the Christmas Census on December 22, 1963.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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AUDUBON NEWSLETTER



VOL. 3, NO. 2

Bird Protection - News - Conservation

February 1964

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY
Charles Lappen, NEWSLETTER Editor, 424 Green Bay Road, Highland Park, Illinois

RESERVE THESE DATES NOW!

MAY 8th, 9th, 10th, 1964

The Annual Meeting of the Illinois Audubon Society will be held at the Holiday Inn, Joliet, Illinois, on Friday evening, May 8th, and Saturday and Sunday, May 9th and 10th. The Motel is on Routes 66 and 52, has a swimming pool and all facilities. The opening program on Friday night will feature Bob Cary, Outdoor Editor of the Chicago Daily News, speaking on "Clear Streams and Special Interests." Two movies will be shown: "The Prairie World of the Kit Fox," and "George Washington's River." More details in the April NEWSLETTER, but we suggest saving these dates now for this highlight I.A.S. event of the year.

ATTENTION, DOWNSTATE AUDUBON MEMBERS

If you are a lonely bird-watcher seeking companionship of others on your field trips, or if you think there are enough bird-watchers in your county to form a local Audubon Club, get in touch with the Chairman of our Extension Committee, Harlan Welley, 717 N. Elm St., Sandwich, Ill. He will be glad to provide you with a list of a few fellow members in your area. You will meet new friends, and may even be able to start a new I.A.S. affiliate!

CONSERVATION COMMITTEE PRESENTS DR. LEWY AWARD

On Sunday, March 8, the Chairman of the Conservation Committee, Miss Betty Groth, will present the Dr. Alfred Lewy Memorial Book Award to an outstanding conservation group. Join us and learn who the recipient is. The presentation will take place at the Chicago Natural History Museum, at 2:30 p.m. Located at Lake Shore Drive and Roosevelt Road, the Museum will also be the scene of our final Audubon Wildlife Film showing of the season, Dr. Olin Sewall Pettingill's "Penguin Summer." Don't miss this event!

CANDIDATES SOUGHT FOR BOARD OF DIRECTORS OF THE SOCIETY

The Illinois Audubon Society is governed by a board of 30 directors elected by the members. Each Director serves a term of three years, 10 being elected on a staggered basis at each annual meeting. The Directors, in turn, elect the officers of the Society, each being elected for one year. If you know of a capable, eager, enthusiastic person willing to assume part of the burden of operating the Society, please send his or her name, address and qualifications to: Miss Betty Groth, Chairman, I.A.S. Nominations Committee, 179 Villa Road, Addison, Ill. Please do so before April 15.

WE'RE MISSING SOME PRECINCTS

A recent request to the affiliated societies of the I.A.S. for material for this NEWSLETTER prompted only a few replies. Perhaps many did not respond because of a self-critical idea of what might be suitable. The interests of our readers are wide ranging. Be a regular correspondent for the NEWSLETTER - tell us about your group's activities.

MARCH FIRST IS DEADLINE FOR RESERVATIONS FOR GREATEST SHOW ON EARTH IN THE AVIAN WORLD

Requests for reservations to view the Prairie Chickens on the booming grounds at Bogota this spring must be sent by March 1st to John Slatcher, Game Biologist, Sumner, Ill., or to Joe Ellis, Game Biologist, Bogota, Ill. (See page 11 of Dec. 1963 Audubon Bulletin for graphic story by J. W. Galbreath.) Because observers must be in their assigned blinds 30 minutes before sunrise, it is advisable to stay at the nearby hotel in Newton the night before your reservation.

Rules and regulations governing the use of blinds in the Yeatter Sanctuary and the Woods Booming Grounds will accompany approved requests. The Sanctuary is reported to have a good cover of red top and native grasses. Nests of Upland Plover and Quail have also been noted.

* The revised 1963-1964 Conservation Directory, published by the National *
* Wildlife Federation, is now available at \$1.00 per copy. The address is *
* 1412 Sixteenth St., N.W., Washington 6, D.C. *

ILLINOIS BEACH STATE PARK MAY GET MUSEUM

The Department of Conservation is formulating plans to erect a Museum and appoint a Park Naturalist, according to the Newsletter of the Illinois Dunesland Preservation Society. At the Society's Annual Meeting held at the Lodge, Dr. Rezneat M. Darnell, Associate Professor of Zoology, Marquette University, Milwaukee, conducted a field trip along Dead River, showing the manner of collecting aquatic specimens by seining. The fish population has generally changed from a clear-water to a pollution-tolerant community. Two former species have disappeared, two others are nearly gone. The presence of carp, goldfish, alewife and redbfin shiner are definitely attributed to human activities.

MRS. ERICSON SAYS "THANK YOU"

The first editor of the NEWSLETTER, Mrs. M. G. Ericson, is taking a sabbatical leave. In turning over the assignment to the current editor, she wants all I.A.S. members to know how much she appreciates their co-operation by sending her so much material. She also says "Thank you" to the many letters of encouragement and praise. (Ed. Note: Mrs. Ericson has set a high standard for this and future editors to follow.)

.....
: A colorful Illinois Audubon Society Arm Patch is available to members. It :
: features a quail over a green field. \$1.00 pstpd. Order from LeRoy Tunstall, :
: I.A.S. Book Chairman, 323 E. Wesley St., Wheaton, Ill. :
:.....

ACTIVITIES IN THE EAST ST. LOUIS AREA

The following events have been scheduled by the Audubon Society of Greater East St. Louis...Bald Eagle Census, Sat., Feb. 15...Bird Walk, Horseshoe Lake, Sat., Apr. 4...Bird Walk, Grand Marais State Park, Sat., Apr. 11. Non-members invited. For additional information, contact J. W. Galbreath, Secretary, 9405 Richfield Road, East St. Louis, Ill.

NOTES FROM MINUTES OF THE I.A.S. BOARD MEETING

Mrs. Jean F. Gertz, 54 Williamsburg Road, Evanston, Ill., has been elected a Regional Secretary. She is a member of the Evanston Bird Club.

The Illinois Nesting Report sheet will be sent to all members soon. Make plans now to record all nests in your area.

HOW YOU CAN SAVE TAX DOLLARS
AND SUPPORT THE WORK OF I. A. S.

1. Give securities instead of cash to avoid capital gains tax.
 2. Donate securities now, with a provision that the donor receive income for life.
 3. Contact I.A.S. Treasurer, John Helmer, 2805 Park Place, Evanston, Illinois, for information.
-

WHOOPING CRANES BOUNCE BACK!

The famous remnant flock of wild Whooping Cranes, after slumping in 1962 with no reproduction, has bounced back in 1963! By late November a total of 33 of the stately white birds had arrived at wintering grounds in and near the Aransas National Wildlife Refuge on the coast of Texas after completing the long migratory flight from northwest Canada. Among the arrivals were seven young birds, the product of this year's nesting season.

In addition to the wild flock, there are seven Whooping Cranes in zoos-six at New Orleans and one at San Antonio.

A SHORT WALK AND A SIGHT TO SEE

The February Sunday afternoon walks sponsored by the Fort Dearborn Hiking Club average about 2 miles and terminate at one of the Chicagoland points of interest. The one on Sunday, March 8th, will start at the I.A.S. showing of "Penguin Summer" at the Chicago Natural History Museum and will wind up in Chinatown for dining and shopping. For more information, contact Pres. Meyer Klein, 1940 N. Lincoln, Chicago.

A MASCULINE IDEA FOR A MAN'S GIFT

A male Prairie Chicken strutting through high grass...two birds in flight... that's the appealing design of the Prairie Chicken neckties. They appeal to every outdoorsman, young and old. Just \$2.50 each. Modest profit from sales helps defray the loan on the Yeatter Prairie Chicken Sanctuary and enables purchase of more preserve lands. Order one for yourself, too. Ties sent post-paid. Include payment with order. **MAKE CHECKS AND MONEY ORDERS OUT TO THE ILLINOIS AUDUBON SOCIETY.**

To: LeRoy Tunstall, Chairman, Book Service Com., 323 E. Wesley, Wheaton, Ill.

Please send _____ Prairie Chicken Neckties at \$2.50 each

____ Maroon ____ Blue ____ Black ____ Brown. Amt. enclosed _____

Name (Please print).....Enclose gift card.....

Address..... State.....

EXCERPTS FROM BY-LAWS OF THE ILLINOIS AUDUBON SOCIETY

From time to time, the NEWSLETTER will print excerpts from the By-laws of the Society, so that the growing number of new members will become more acquainted with its working methods.

ARTICLE ONE: It shall be the purpose of the Illinois Audubon Society to promote the conservation and wise use of our wildlife, forests, prairies, marshes, water, and other natural resources. In this connection, the Society will encourage the preservation of habitats necessary for the survival of a varied avifauna.

This purpose shall be achieved by the accumulation, dissemination, and evaluation of related scientific information; extended educational programs directed at the public, and at governmental agencies; and by whatever other means the Board of Directors may deem necessary.

* * * * *

Rachel Carson, author of the book Silent Spring, received the Audubon Medal for conservation achievement. The Medal is the highest award conferred by the National Audubon Society.

* * * * *

PLEASANT EAVES-DROPPING

Former I.A.S. Board member Mrs. Albert J. Zimmerman, in a letter to the president of the Waukegan Park Board, J. R. Kruemelstaedter, said in part, "...the ravine in the Bowen Country Club which was recently acquired by Waukegan as a city park is one of the best places in the Chicago Metropolitan area to study warblers, thrushes and other migrating song birds."

She added, "...found steps and railings in good repair and delighted to find no attempt was made to "clean up" brush and clear up the hillsides...hope no ill-considered "improvements" will destroy a unique bird area...and suggest adopting the name "Warbler Glen" to emphasize in the public mind the special values of the ravine."

PUBLIC SUPPORT NEEDED FOR WILDERNESS BILL, H.R. 9070,
AND FOR LAND AND WATER CONSERVATION FUND BILL, H.R. 3846

Introduced by Rep. John Saylor (R., Pa.), the Wilderness Bill is a compromise measure which eliminates some of the objections which have blocked consideration of wilderness legislation in the House. "It looks good to us," says Howard Zahniser, executive director of the Wilderness Society. The Fund Bill is aimed to support a broad outdoor recreation program, and the Wilderness Society is urging the public to request Congressmen to support both measures.

DO YOU LIVE IN THE HIGHLAND PARK AREA?

Paul Downing, Honorary Director and past president of the I.A.S., would like to organize an Audubon Club in Highland Park. If you would like information about organization or membership, contact Paul Downing, 459 Roger Williams Ave., Highland Park. Phone ID 2-0566 (Home ID 2-6410).

A RARE BIRD IN THE UNITED STATES

Three Everglade Kites were sighted in one day last March on the Loxahatchee National Wildlife Refuge in Florida. Some believe this species may be the rarest bird in the United States.

ARE YOU NOW RETIRED OR PLANNING FOR RETIREMENT?

A retiree, in order not to stagnate in a rocking chair, must be encouraged to develop interesting and stimulating activities. With good hobbies and interests channeled into social and civic enterprises, retirement need never be a drag. Some men and women have gone back to school to finish interrupted educations. Who said that one's mind must stagnate when he reaches the arbitrary age of 65?

If you are in the above category, why don't you volunteer to assist in the work of the Illinois Audubon Society? Perhaps you have some friends who would be pleased to receive this suggestion. Just contact Charles Lappen, editor of this NEWSLETTER, 424 Green Bay Road, Highland Park, Ill., and you will be referred to the committee chairman who can best use your services. Opportunities are open to every man and woman, in every field of experience.

PRAIRIE CHICKEN FUND HAS NEW TREASURER

Fred Pullman has been elected Treasurer of the Prairie Chicken Foundation of Illinois. He is a vice-president of the Northern Trust Company of Chicago and a trustee of the Morton Arboretum.

AUDUBON WILDLIFE FILM DATES FOR 1964 - 65

Subject to final confirmation, dates for our I.A.S. Films for next season will be Oct. 25 and Nov. 22, 1964, and Jan. 31, Mar. 7 and Apr. 4, 1965. All are Sundays. This information is designed to help our Affiliated Clubs plan their programs for next fall.

HOW FAST IS A BIRD?

<u>Bird</u>	<u>M.P.H.</u>	<u>Bird</u>	<u>M.P.H.</u>
Brant	45	Magpie	35
Canada Goose	60	Mallard	60
Canvasback	72	Partridge	53
Crow	60	Pheasant	40
Duck Hawk	150-200	Pintail	52
Frigate Bird	200	Robin	36
Golden Eagle	120	Whistling Swan	55
Grouse	22		

According to some experts, flight belts rarely exceed 5,000 feet, so bird life is not often encountered above that height.

HERE IS A LIST OF "SAFE" DETERGENTS

According to a report from Mrs. William Joy, P.O. Box 3, Centralia, Ill., the following detergents do not contain alkyl benzene sulfonate (ABS), which is highly toxic to marine life: All...Amway Products...Mr. Clean...Dial soap and shampoo...Duz soap...Instant Fels...Ivory Flakes, Snow and Liquid...Hanser Soap Flakes...Joy (named after Mrs. Joy?)...Lux Soap Flakes...Liquid All...Lestoil...Lanosheen...Rinso soap...Thrill...Quick-Solve...Spic & Span...Vel-O-Matic...Cascade...Fels Naptha Cleaner...all Calgon products.

PROPOSE BOTANICAL GARDEN IN CHICAGOLAND AREA

A Chicago Botanical Garden which might spread over 250 acres of the islands and banks of the Skokie Lagoons is proposed by the Chicago Horticultural Society. The garden would have scientific and teaching areas, and plantings to preserve the vanishing flora of the prairies. All the sections, brought together in one united park area, would give Chicago the kind of a botanical garden it has never had before. A bill to authorize action for establishing the garden has been introduced in the Illinois General Assembly.

The site favored by the committee and the Forest Preserve District, but subject to further studies of flooding, lies along the east side of Edens Expressway between Tower and South Roads. It is about 30 minutes by auto from downtown Chicago and could be served by railroad. Millions of visitors would be expected over a period of years. The Brooklyn Botanical Garden has attracted more than 50,000,000 visitors.

A major aim of the Garden is to give home owners the gardening guidance and assistance they need if the increasingly occupied metropolitan area is to avoid blight and ugliness. Another aim would be the establishment of a garden-park "of surpassing beauty designed by the best available landscape architect, and a joy to every beholder, whether or not he is interested in scientific horticulture." A committee of 28 prominent Chicagoans is directing the work for the garden.

PUBLIC SUPPORT NEEDED TO GET CONGRESSIONAL ACTION ON BILL FOR CREATING YOUTH CONSERVATION CORPS

Dr. George H. Woodruff, of Route #2, Joliet, Ill., advises that HR 5131, a bill establishing a Youth Employment Act and the Youth Conservation Corps, has been awaiting action in the House Rules Committee for the past eight months. This program warrants your support. Interested citizens are urged to write to their respective Congressmen.

A similar bill, S.1, has been approved by the Senate. This Act will provide healthful outdoor work for unemployed males, 16 through 21, in conserving and developing natural resources and recreational areas. It will also set up state and community employment programs to provide useful work experience for unemployed boys and girls of the same ages, in public agencies and private non-profit institutions.

A REPORT FROM THE RIDGES SANCTUARY

At the Ridges Sanctuary at Bailey's Harbor, Door County, Wisconsin, over 736 acres have been set aside for the protection of native plants and animals. This is one of the largest privately owned sanctuaries in the world. The Ridges was first organized by a citizens' group in 1937 by interested persons in Door County; they now have nation-wide membership. It is said that more orchids and rare flowers are found here than in any other place in all Wisconsin.

In 1964, for the first time, a full-time naturalist will be on duty at the Ridges. He will conduct public tours at 10 A.M. and 2 P.M. every day except Monday. Tour fee, 50¢ per adult. He will also present an illustrated lecture program on the flora and fauna of the Ridges one evening a week at the Town Hall of Bailey's Harbor. The annual membership of the Ridges Sanctuary, Inc. is two dollars. The group has established the Alex Sladky Memorial Fund to help train teachers at Audubon Camps.

I.A.S. PRESIDENT RAYMOND MOSTEK
PROMPTS NATIONAL ACTION ON "BILLBOARD BLIGHT"

A recent issue of the National Audubon Society's "Leader Conservation Guide" stated: "President Raymond Mostek of the Illinois Audubon Society is author of an article in Outdoor Illinois entitled, 'Can Illinois Control Billboard Blight?' At Mr. Mostek's suggestion, the revival of the National Roadside Council was discussed at the Oct. 25-26 meeting of the National Resources Council of America at Sugar Loaf Mountain in Maryland. Some action is expected to grow out of it."

In his article Mr. Mostek raised the following questions: Does one industry have any more "right" to pollute a highway than another has a "right" to pollute a river? Is the outdoor billboard industry composed of "professional litterbugs?" These are some of the questions that motorists are asking in increasing numbers as America re-discovers her past glories.

Billboard blight can be reduced in the Prairie State if enough citizens work toward that goal. A free sheet of 42 stickers reading "PROTECT AMERICA'S ROADSIDES: FIGHT BILLBOARD BLIGHT" will be sent on request to Raymond Mostek, 615 Rochdale Circle, Lombard, Ill.

THE ICE AGE WILL ENDURE...IF CONGRESS WILLS IT

Or at least remnants of it will. The ICE AGE National Scientific Reserve Bill, H.R. 1096, proposing a National Park unit in Wisconsin, has been reported favorably by the House Committee on Interior and Insular Affairs. Federal and state-owned areas would be used in a plan to preserve and interpret remnants of the glacial age on the Wisconsin landscape.

WE'RE OFF TO THE BIG CITIES

Census figures reveal that some 60% of us now live in cities. We are becoming a nation of city dwellers. Thirty-one million people now live in the interurban super-city along the East Coast from Portland, Maine, to Richmond, Virginia. Similar city belts are developing along the shores of the Great Lakes and on the Pacific Coast.

In four states-New Jersey, New York, California and Massachusetts, over 75% of the people live in a "city cluster" of 50,000 or more inhabitants. Only four states in the 50 have no urban areas of 50,000 or more-Alaska, Idaho, Vermont and Wyoming.

LITTER BAGS REDUCE HIGHWAY KILLING

The Defenders of Wildlife is making available plastic litter bags to be used in cars for food and food containers and wrappings. Each year thousands of animals are killed on the highways while scavenging food careless motorists have thrown there. The bag is made of heavy gauge plastic and measures seven by nine inches. You can get one or more of the bags by sending 50 cents for each to Defenders of Wildlife, 809 DuPont Circle Building, Washington, D.C.

SOME ACTIONS ON THE LEGISLATIVE FRONT

A "CLEAN AIR ACT," H.R. 6518, setting up a federal program for the control of air pollution that would be similar in many respects to the federal Water Pollution Control Act, was passed by the Senate. The bill is now in the hands of a conference committee appointed to iron out differences in the House and Senate versions. When finally enacted, this measure will constitute an important conservation advance.

SOME ACTIONS ON THE LEGISLATIVE FRONT - Continued

The OREGON DUNES NATIONAL SEASHORE bill, S. 1137, was cleared by the Senate Interior Committee. The measure was amended to provide for a preserve of some 35,000 acres with a total shoreline length of 31 miles.

A NEW PESTICIDES bill introduced by Rep. Kenneth Roberts (Ala.) would amend the Federal Food, Drug and Cosmetic Act to give the Secretary of Health, Education and Welfare control over the registration and labeling of pesticide chemicals considered hazardous to human health. The act also proposes federal grants to assist the States "in carrying out programs to protect the public health by controlling the use of pesticide chemicals..." H.R. 8901 has been referred to the House Committee on Interstate and Foreign Commerce.

The OZARK NATIONAL RIVERS bill, S. 16, was passed by the Senate. It would establish a new unit of the National Park System of some 94,000 acres to protect 101 miles of the scenic Current River and 39 miles of the tributary Jacks Forks in southern Missouri. The House Committee on National Parks approved H.R. 1803, a similar bill.

RANDOM ITEMS OF AUDUBON INTEREST

The flamingoes of the Camargue in the Rhone delta of southern France, the only colony breeding in Europe, are destroying the islands as they scoop up mud to build their curious nests. Now, aided by a grant from the World Wildlife Fund, the Societe Nationale de Protection de la Nature is going to restore the islands.. Governor John W. Reynolds of Wisconsin signed a legislative act that will ban the sale of non-biodegradable detergents in the state after Dec. 31, 1965.... Five thousand posters asking the public to help "Save the Bald Eagle" are being distributed in Michigan by conservationists. The posters are designed and sponsored by the Michigan and Detroit Audubon Societies.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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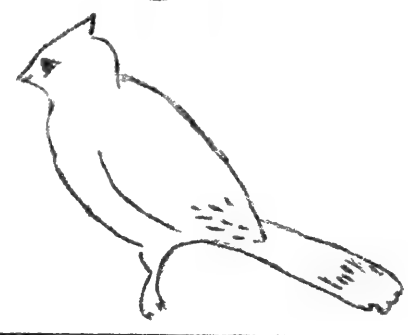
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ILLINOIS AUDUBON

APR 20 1964

NEWSLETTER



VOL. 3, NO. 3

Bird Protection - News - Conservation

April 1964

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY
Charles Lappen, NEWSLETTER Editor, 424 Green Bay Road, Highland Park, Illinois

OF THE OUTSTANDING PROGRAM SCHEDULED FOR ANNUAL MEETING

APR 17 1964

HOLIDAY INN, JOLIET, ILLINOIS

MAY 8th, 9th, 10th

* Notices for the Annual Meeting, together with the full pro- *
* gram, have been sent to all members of the ILLINOIS AUDUBON *
* SOCIETY. Advance interest indicates a large turnout. Will *
* County Audubon Society, sponsors, have lined up several *
* interesting field trips. In the same mail you received a *
* colorful I. A. S. membership decal...put it on your car *
* when you come to the Annual Meeting...extra decals, 50¢ *
* each...order from LeRoy Tunstall, Chairman, Book Service *
* Committee, 323 E. Wesley, Wheaton, Ill. ...Please fill *
* out and return bird nesting reports that were also included *
* ...Send in your spring and summer records. *

TALES FROM A BIRD FEEDER...BY PRESIDENT MOSTEK

A 36-acre tract of woods which has not been lumbered in 50 years has been set aside in memory of Miss Nettie Hart. It is on the Sangamon River near Mahomet in Champaign County...April 15-21 is "Keep Illinois Beautiful" Week by the Governor's proclamation, sponsored by the Garden Clubs of Illinois...Coyotes, also known as prairie wolves, have been seen in Fulton, Green and Richland counties...There are more reports on sightings of mountain lion and bobcat in the Shawnee Forest...Many desirable birds are losing out to the starling, according to Dr. Richard Graber and his wife, Jean, in their recent report.

FRIDAY, APRIL 24th, IS ARBOR DAY

Arbor Day was established 91 years ago. Yet the public has failed to give this program the strong support it requires. The Northern Zone Association of Sportsmen's and Conservation Clubs, through its secretary, Ace Extrom, is conducting a vigorous campaign to enlist 25,000 sportsmen to plant walnut trees. This issue of the NEWSLETTER comes too late to give details of walnut tree seedlings offered by this organization, but at least we can urge our readers to plant a tree on Friday, April 24th.

BIOLOGY LIBRARY
101 BURRILL HALL

CONTINUING PUBLIC SUPPORT URGED FOR THE WILDERNESS BILL!

The Wilderness Bill now appears scheduled for enactment this year. Excellent hearings, fairly and expeditiously conducted, once again demonstrated the great public support for Congressional action on wilderness preservation--and also revealed a new willingness on the part of many former opponents to accept recently revised bills.

The question now is: What kind of bill will be approved? There are many amendments now being considered. Limitations of space in the NEWSLETTER prohibit full description. The following bills have the full endorsement of conservation organization leaders: H.R. 9070, 9101 and 9520.

What is recommended now is that you write to your own Congressman and ask him to urge his colleagues in the Committee on Interior and Insular Affairs to act promptly on the revised Wilderness Bill and make sure that the amendments advocated by conservation organization leaders are adopted. Time is short! Please write at once!

RAPTOR PROTECTION IN THE UNITED STATES

Although a great deal of public education about the place of hawks and owls in nature remains to be done, and the enforcement of existing laws protecting these birds is still much less than perfect, the last decade has seen great progress toward an enlightened view of these birds. Now 19 states protect all hawks and owls, 26 protect at least some, and 4 states still protect none. Status of these laws in nearby states:

States that PROTECT all Raptors except those in the act of destroying poultry, etc.

Illinois
Indiana
Michigan
Missouri
Ohio

States that Protect SOME Raptors (exceptions listed)

Iowa (Accipters, Horned Owl)
Kansas (Accipters, Horned Owl)
Kentucky (Accipters, Horned Owl)
Minnesota (Great Horned Owl)
Nebraska (Accipters, Horned Owl)

The Accipters include the Sharp-shinned and the Cooper's Hawk, and in the northern tier of states, the Goshawk also.

HAVE YOU VISITED A PET SHOP LATELY?

On a tip that a pet shop in Chicago was holding a Barn Owl for sale at \$20.00, and that a Blue Jay and a Robin were also caged, one of our I.A.S. officers investigated. He found that the report was correct and notified the Illinois Conservation Department in Chicago. Migratory birds are protected by federal law. Hawks and Owls are protected by the recent Illinois law. I.A.S. members can make certain that these laws are observed by pet shop owners and others, by occasionally visiting their neighborhood pet shops. Violations of the law should be reported, either by phone or letter, to the Illinois Conservation Department, Springfield, or 160 N. LaSalle Street, Chicago. I.A.S. would appreciate carbon copies of any written complaints.

ITEMS OF AUDUBON INTEREST

Six snow geese bagged by Washington state hunters last fall were found to have been banded in Russia by a team of Soviet biologists. The banding had been done on Wrangell Island, which lies above the Arctic Circle, 550 miles northwest of Nome, Alaska...H.R. 439, a bill to establish a John Muir National Monument where the great naturalist lived in California, has been reported favorably by the House Interior Committee.

NEWS FROM CLUBS ALL AROUND THE STATE

McHENRY COUNTY BIRD CLUB

The officers for 1964 are: Mr. Marion Yeagle, president; Mrs. K. V. Fiske, secretary-treasurer; Mrs. H. N. Birren, program chairman; Mrs. W. Carrol, Jr., publicity. The Club conducts field trips at 9 a.m. of the 3rd Saturday of each month, except Jan., Feb., and March. April 18, Early Migrants, Joslyn's Woods, Woodstock... May 2, Morton Arboretum... May 16, Bull Valley Area... June 20, Nesting Birds, "Tanglewood", Fleming Road.

AUDUBON SOCIETY OF PARK RIDGE

Meets on the 4th Tuesday of the month at 8 p.m., South Park Fieldhouse, Talcott & Cumberland. To spotlight their "Bring Back the Bluebird" Program, their Newsletter carried a colored Bluebird sticker. This Society, started in 1955, now has 62 members. Walter L. Vogl, vice-president, is also a member of the International Committee of the Cook County Farm Bureau.

AUDUBON SOCIETY OF GREATER EAST ST. LOUIS

Field trips scheduled by this Club are: April 11, Bird Walk, Grand Marais State Park; April 18, geology field trip to Jonesboro; also on April 18, bird walk, Wrischniks, breakfast; April 25, bird walk, Cahokia Mounds, breakfast.

THE CHICAGO ORNITHOLOGICAL SOCIETY

This organization has scheduled the following field trips: April 18, Chicago Lake Front-meet 8 a.m. in Grant Park at parking lot north of the Chicago Natural History Museum; May 3, Eggers Woods and Calumet Area-meet at 8 a.m. at Eggers Woods Field House, on 112th St. east of Ewing Ave. If you go by bus, get off at Avenue C; May 17, Waukegan Area-meet 7:30 a.m. at Illinois Beach State Park, at first parking lot in nature area, south of main entrance road; June 7, Saganashkee Slough and Vicinity-meet at 7:30 a.m. at dam on Willow Springs Rd., just north of Route 83. Meeting place cannot be reached from Route 83, only from 107th St.

KISHWAUKEE AUDUBON SOCIETY

Loring M. Jones, president, writes, "...hope several of us will attend Annual I.A.S. Meeting in May...will encourage all who can to do so. Club meets 4th Monday of each month, Sept. through May...hold four regularly scheduled field trips, spring and fall migration, and summer and winter resident...sponsors showings of Wildlife films...and entered into contract with a lessor for 95 acres of non-cultivated land which has been designated as a Wildlife Sanctuary in Kingstown Township. The Society also reports growing membership.

THE PRAIRIE CLUB-CHICAGO

April events are: April 4, Jackson Park Hike and Party-leave Randolph Street Illinois Central Station at 1:32 p.m.; April 5, Twenty-Mile on the Towpath- leave by private car; April 11, DesPlaines Flower Preview, 1:30 p.m.- leave C.& N.W.R.R. Station, Madison & Canal Sts.; April 12, Brookfield Zoo- 12:15 p.m.- leave Union Station via C.B.&Q.R.R. For more information, call Hazel Joy, DEarborn 2-3737.

LINCOLNWOOD GARDEN CLUB

Mrs. Paul Klopsteg reports the following activities of her club: sends a member to the Garden Clubs of Illinois Conservation Conference annually; sends a Girl Scout leader to the Audubon Camp in Wisconsin each year; sponsors annually a high school student at the Youth Conservation Workshop in Illinois; and has organized a junior group, "The Bud Watchers," composed of children and grandchildren of members.

AN INTERESTING LETTER FROM I. A. S. MEMBER HELEN McMILLEN

"A practice of killing Snow Buntings in Quebec was reported by me in the Aug. '62 NEWSLETTER. This article, plus other protests from an aroused public, prompted protective laws that now safeguard Snow Buntings. Although this bird does not come under the Migratory Birds Convention Act, and its protection would have required the agreement of all the provinces and the United States, Quebec acted quickly and unilaterally to protect the species under its own game laws. You see what conservationists can do in an accumulated force."

NATURAL RESOURCES COUNCIL OF ILLINOIS

This organization, a forum of outdoor conservation groups and agencies, established in 1954, seeks additional support for its work by enrolling new members. Organization or club membership is \$5.00, and individual membership is \$2.00. Membership fees are used to defray expenses of the inter-club newsletter, annual fall conservation conference, and conference report. Send your check to J. W. Galbreath, Treasurer, 9405 Richfield Rd., East St. Louis, Ill.

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. The Finnish Zoological Institute reports that a .
. seagull shot in Spain was tagged near Helsinki .
. on June 21, 1915. Truly, an old bird. .
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SOME HELPFUL INFORMATION ON BINOCULARS
PLUS SPECIAL PRICE OFFER TO I. A. S. MEMBERS

The Illinois Audubon Society has selected the Hertel & Reuss Binocular, 7 x 35, because of many desirable features. Its suitability for bird watching and general sports use has been verified by increasing numbers of our members.

The 7 x 35 was deliberately chosen over the 8 x 30, the 6 x 30, and 7 x 50. Every optical design is a compromise between magnification, field of view, light transmission, and cost of manufacture. For every gain there must be a loss. The 6 power, for example, gives the widest field of view. The 7 power gives more magnification with a field of view that is correspondingly smaller, but still large enough for effective field work. The 8 power gives a field that is really small, too small for comfort, except when a wide field lens is built in, at extra cost, as in the Bausch & Lomb and the Zeiss 8 x 30's. With these and all the other factors balanced, we get the 7 x 35, widely recommended as the best all-purpose binocular.

Some advantages of the Hertel & Reuss 7 x 35 are: the "eye point" is not as close to the lens as in other makes; if you must wear glasses when using a binocular, no special eye caps are needed. Weight and size have been reduced without sacrificing efficiency. This binocular has center focus, and lenses are fully coated.

The Hertel & Reuss, 7 x 35, made in Kassel, West Germany, is priced at \$63.84, together with case, to I.A.S. members. This includes excise and sales taxes. If you wish to order, please remit \$63.84 payable to The Illinois Audubon Society and send to John Helmer, Treasurer, 2805 Park Place, Evanston, Ill. He will also be pleased to answer any questions about the subject.

LAKE COUNTY RESIDENTS FIGHT FOR PRESERVE SITE

An ancient Pottawatomi Indian Encampment has been redesignated as a possible Forest Preserve. It consists of 198 acres with woods, meadows and sloughs, and is located on Waukegan Road in Deerfield. Organizations sponsoring the drive urge Lake County residents to contact their Township Supervisor and also their representative of the Forest Preserve Commission.

I.A.S. STATEMENT OF POLICY ON CHEMICAL PESTICIDES

Treatment with a broad spectrum, highly toxic chemical pesticide should only be done:

1. When there is no adequate alternative.
2. When the need for desired result is great enough to accept hazards.
3. When there is scientific proof that the chemical will be highly effective.
4. When the pesticide will be applied in the smallest possible amount and in the safest possible manner, with due regard for forms of life other than the pest. The chemical chosen should be the least toxic commensurate with control.
5. No government control program should be undertaken, and no government advice on pesticides should be given, without agreement of the agriculture, health and conservation departments, whether at the state or federal level. In short, the policy of The Illinois Audubon Society is: "Treat with chemical pesticides as little as possible."

MORE LAND FOR SHAWNEE NATIONAL FOREST

Purchase of 125,000 additional acres of land in southern Illinois for the Shawnee National Forest was authorized by the National Forest Reservations Committee. The acreage will close the gap between the eastern and western sections of the Forest. The gap lies in Williamson and Johnson counties. Acquisition of an additional 130,000 acres is also planned. Enlargement of the Forest is tied in with a proposed 100-mile scenic road from the Mississippi River to the Ohio River, and other recreational developments.

BATTLE TO BAN BILLBOARDS LACKS PUBLIC SUPPORT

According to a Washington dispatch in The Chicago Sun-Times, nature lovers are losing their war to rid roadside landscapes of billboards. The Bureau of Public Roads reports that only 20 states have agreed to limit use of billboards on interstate highways in return for special federal grants, although the program is nearly 6 years old. Illinois has not taken action, but neighboring states, Kentucky and Wisconsin, have.

A WORTHWHILE GIFT FOR THE GRADUATE THIS JUNE IS A MEMBERSHIP IN THE ILLINOIS AUDUBON SOCIETY. SEND CHECK FOR \$3.00 TO MEMBERSHIP CHAIRMAN, PAUL SCHULZE, 622 S. WISCONSIN AVE., VILLA PARK, ILL.
--

THE I. A. S. NEWSLETTER WELCOMES YOUR NEWS AND VIEWS

Your fellow members are interested in all outdoor activities in your part of the state...as well as comments pertaining to wildlife and conservation issues...so pass them on to NEWSLETTER Editor, Charles Lappen, 424 Green Bay Road, Highland Park, Illinois.

*
* REPORT ON BIRD POPULATION IN ILLINOIS *
* A COMPARATIVE STUDY OF BIRD POPULATIONS IN ILLINOIS, 1906- *
* 1909 and 1956-1958, by Richard R. Graber and Jean W. Graber *
*
* has been published by the Illinois Natural History Survey. *
* The book was reviewed in the Sept. 1963 Audubon Bulletin. *
* This 146-page report on Illinois bird populations was *
* based on the strip censuses separated by about a half *
* century. The population of each important species is *
* given in relation to important habitats and time of year. *
* \$1.00 per copy. Make remittances payable to Treasurer, *
* State of Illinois, and send to Illinois Natural History *
* Survey, Room 182, Natural Resources Bldg., Urbana, Ill. *
*
* *****

"THE AUDUBON CAMP OF WISCONSIN"...16MM SOUND FILM IN COLOR AVAILABLE

"Within the beauty and diversity of nature, all things are interdependent. Nothing in nature stands alone." These are the opening words and the essence of this beautiful film that pictures the daily life of the students, the surrounding country, and the plants and animals to be found at the Audubon Camp of Wisconsin. Available from National Audubon Society, 1130 Fifth Ave., N.Y. Handling and shipping charges, \$2.00.

NATURE PROVIDES NAVIGATIONAL GUIDE

A University of Florida professor, as reported in a bulletin from the National Wildlife Federation, says the Arctic-nesting Golden Plover has an "internal clock" which enables the bird to relate the position of the sun and stars to latitude and longitude on Earth. This permits it to navigate toward its seasonal goal. In the winter it dwells on small islands in the southern Pacific.

ILLINOIS BEACH STATE PARK PHOTOGRAPHY CONTEST

June 30th is the closing date for submitting photographs, either black and white, or color prints and slides, of subjects taken in Illinois Beach State Park. Grand prize is \$50. For entry blanks and details, contact Illinois Beach State Park Lodge, Zion, Ill.

ILLINOIS PARK VISITORS SET RECORD IN 1963

Visitors to the 68 Illinois state parks, memorials, and conservation areas set a new record for 1963: 13,992,664 as against 10,761,249 for 1962...This exceeds the previous high of 11,823,529 recorded in 1957.

"BOOMING GROUND NEWS" TO BE ISSUED TWICE YEARLY

Dr. Glen C. Sanderson, Acting Head, Section of Wildlife Research, Illinois Natural History Survey, Urbana, has been named Editor of The "Booming Ground News", sponsored by the Prairie Chicken Foundation of Illinois. Other members of the News Committee are: Royal McClelland, publicity chairman; James Lockhart, producer; Vera Shaw, sanctuary reporter; Katy Hamrick, reporter. News items should be addressed to Dr. Glen Sanderson, Natural History Survey, Urbana.

.....
DO YOU HAVE A SPARE TYPEWRITER?
.....

.....
Mrs. Jean Gertz, regional secretary of
the I.A.S., tells us that her 21-year
old typewriter has finally succumbed.
If you have one that you can contribute
to help carry on the work of your Society,
please write to her at 54 Williamsburg
Rd., Evanston. Your contribution is tax-
deductible.
.....

YOUR VOICE WILL BE HEARD

From time to time in this NEWSLETTER, in the AUDUBON BULLETIN, and in the material issued by various organizations throughout the state and the country, there are requests that you write to government officials stating your views on legislative matters. Charles Callison expressed this aptly at the Annual Meeting of the Massachusetts Audubon Society when he said: "As Audubon members you are far more knowledgeable about conservation matters than the average citizen and, if you try, you can be far more articulate. Congressmen appreciate hearing from constituents who know what they are talking about, and how to say it in calm, factual letters."

HELP KEEP THE EAGLES FLYING!

The National Audubon Society has joined the Fraternal Order of Eagles in urging the Postoffice Department to issue a special Conservation Stamp featuring the bald eagle. Letters supporting this proposal should be addressed to the Hon. John Gronauski, Postmaster General, Washington, D.C.

YOUR LITTLE CORNER OF THE WORLD

A famous naturalist once wrote, "The forest would be quiet indeed, if only the most colorful birds sang." Have you ever considered how lively you can make the "forest" in your little corner of the world?

You may not be able to climb trees and band Bald Eagles at the age of 72 as "Eagle Man" Charles Broley did, but you can give a dollar to the National Bald Eagle Club (P.O. Box 287, Decatur, Illinois). You may not be able to identify birds with the ease of a Roger Tory Peterson, but some child may be grateful to you for organizing a Junior Audubon Club. You may not be able to observe bird behavior and write with the talent of Mrs. Margaret Morse Nice, but you can send in some Bird Nesting Reports to the Illinois State Museum at Springfield. You may not be able to introduce highway billboard control legislation into Congress as Senator Maurine Neuberger did, but you can protest to the large firms which are swiftly turning "America, the Beautiful" into "God's Own Junkyard." You may not be a civil engineer or a public officeholder, but you can report water pollution abuses to your own county "clean streams committee." You may not be our membership chairman, but you can find at least one person who might like to become a member of the I.A.S. if he only knew about it.

In your little corner of the world you can help save "commemorative postage stamps" and contribute them to the Bald Eagle Fund of the Florida Audubon Society (Drawer Seven, Maitland, Florida). The McHenry Audubon Club recently mailed FOUR THOUSAND stamps to the fund. If you are one of those fortunate persons with more money than time, your generous donation can help save a marsh, a grassland, a small primeval canyon, or a quiet pond. If you are one of those persons with more time than money, you can make your voice sing out in the halls of Congress and the State Legislature in behalf of a score of bills to save our shorelines, our open spaces,
...Continued - Page 8...

YOUR LITTLE CORNER OF THE WORLD - Continued...

our National Parks and our few remaining wild rivers. In your little corner of the world, you can help your Audubon club or garden club join with girl scouts and boy scouts to clean up the disgraceful litter of beer cans and whiskey bottles found around the bushes of our parks and forest preserves.

Your little corner of the world could be brightened by some similar modest deed. A small boy, talking to his playmates, said it all much better and in fewer words, - "Let's do somethin'; it's better than nothin'!"

A WAY TO THE WILDERNESS...A VACATION SUGGESTION

For the 11th year, The Wilderness Society offers 8 different trips into some of America's finest wilderness. All arrangements will be made for you from the time you arrive in the headquarters town until the trip is over. You don't have to be a top rider (although there's plenty of opportunity for seasoned horsemen or the fishermen who want to visit places where few others have been). Horses are gentle and well-trained and will suit your riding ability. First timers get along fine! Every person--regardless of age--will enjoy these wilderness trips. Membership in The Wilderness Society not required. For information on these, and also on walking wilderness trips, contact The Wilderness Society, 2144 P. St. N.W., Washington, D.C. 20037.

DORMANT OIL SPRAY HARMLESS TO BIRDS

The Lake-Cook Farm Supply Co. tells us that they carry a non-chemical dormant spray oil. It is harmless to birds and still acts as a good insecticide. Their general office is at 997 Lee St., DesPlaines. This company is active in the "Save the Bluebird" campaign.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

NON-PROFIT ORG. U. S. POSTAGE P-A-I-D Chicago, Ill. Permit 7021

1. PAY YOUR 1964 I.A.S. DUES NOW!
2. ATTEND THE ANNUAL MEETING!

Periodical Division
University of Ill. Library
Urbana, Illinois

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ILLINOIS AUDUBON

NEWSLETTER

AUG 21 1964



VOL. 3, NO. 4

Bird Protection - News - Conservation

August 1964

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Charles Lappen, NEWSLETTER Editor, 424 Green Bay Road, Highland Park, Illinois

I.A.S. FALL CAMP-OUT SCHEDULED FOR SATURDAY AND

SUNDAY, SEPT. 19 - 20, AT KICKAPOO STATE PARK

One of the highlights of the I.A.S. year is the Annual Camp-Out! The place and the program for 1964 promise to make this the largest turnout of all. Kickapoo State Park is one of the most popular recreational spots in Illinois.

The area has a memorable history. In 1730 some 800 Fox Indians were besieged there for 23 days by a force of Frenchmen combined with Iroquois Indians, and were slaughtered in an escape attempt. Here, too, was one of the few foreign invasions of The United States. In 1786 some Spaniards from what is now St. Louis invaded the region and sought to obtain the cooperation of the Kickapoo Indians, who had a village in what is now the park. After a 3-day pow-wow, the Indians rejected the Spaniards and drove them out in a bloody battle.

Of the 1,500 acres in the park, 400 provide fine fishing waters. There are many different trees and shrubs, and members who have been here before report a long list of birds. Camping facilities are right in the park, and a good location will be reserved for I.A.S. members. You will find good water, toilet facilities, and a concession stand at a covered pavilion. Bring your camera, binoculars, and sturdy hiking shoes.

HOTELS AND MOTELS IN DANVILLE

The Grier-Lincoln - 103 W. Main St.

The Harwal - 101 W. Harrison St.

The Plaza - 8 West Main St.

The Wolford - 202 N. Hazel St.

Burrus Tourist Ct. - 3630 N. Vermilion

Candle-Lite Motel - 3626 N. Vermilion

Glo Motel - 3617 N. Vermilion Road

Holiday Inn - 400 N. Vermilion

L. & L. Motel and Trailer Park -

1314 Georgetown Road

Luxor Motel - 1824 E. Main St.

Shield's Motel - 2447 Georgetown

While the Danville area boasts a number of hotels and motels as listed above, we suggest that reservations be made promptly. Write directly to the lodging of your choice - do not try to reserve rooms through the I.A.S. The rates average \$7.00 for a single person and \$8.00 for two in a room.

WHAT TO DO NOW: Study the Schedule of Events on the back of this page. Mark

your calendar and fill out the reservation form on the other side. After all, we

want to make proper arrangements to feed you well.

MAIL THE FORM TODAY!

BIOLOGY LIBRARY
101 BURRILL HALL

SCHEDULE OF EVENTS -- THE 1964 I. A. S. CAMP - OUT

Here's the program that has been arranged by the I.A.S. Camp-Out Committee, with the enthusiastic cooperation of the Vermilion Audubon Society, our hosts.

WHO IS INVITED: All I.A.S. members, their families, and their friends.

WHEN: Sept. 19 - 20, 1964. Early campers can come Friday if they wish.

WHERE: Kickapoo State Park, 4 miles west of Danville on Highway U. S. 150.

REGISTRATION: At the Park Pavilion, starting at noon on Saturday, the 19th. Registration fee, 50¢ per person.

SATURDAY FIELD TRIP: 2:00 P.M. at the park. SUNDAY FIELD TRIP: 8:30 A.M. Ask for trip details when you register.

I. A. S. BOARD MEETING: On Saturday, 4:00 P.M., at the nearby Newton School. Signs will guide the Directors to the spot.

CAMP-OUT BANQUET: Saturday night, 6:00 P.M. sharp, at the Newton School. Ladies of the Hebron Methodist Church will serve.

EVENING PROGRAM: Starts at 8:00 P.M. Dr. S. Glidden Baldwin, naturalist, lecturer, former President of the Vermilion Society, and winner of the I.A.S. and American Motors Conservation Awards, will show his South Seas adventure movie, "Kiwis and Kangaroos." It includes a sound track recorded on the spot. We will also see a slide story on "Hawk Mountain Tours."

SUNDAY BREAKFAST AND LUNCH: Sack lunch, 75¢. Breakfast, also about 75¢. Details will be announced at registration.

GET IN THE ACT THIS YEAR: The ever-popular MEMBERS' SLIDE - FEST will close the program on Saturday night. Bring along your best color slides of nature subjects - no more than 12, please - and let all of us share in your pictorial adventures and triumphs!

TAKE ACTION NOW: Fill out, tear off, and send in the Reservation Form below to Mr. Ted Greer, Camp-Out Chairman, Joy, Illinois - by Sept. 10.

I. A. S. CAMP - OUT DINNER RESERVATION FORM - 1964

Reserve _____ Banquet Dinners at \$2.00 each.

Reserve _____ Sunday Sack Lunches at 75¢ each. Total enclosed \$ _____

Reserve _____ Sunday Breakfasts at ??? (Pay for breakfast on arrival.)

Make checks or money orders payable to ILLINOIS AUDUBON SOCIETY.

NAME (Please Print)

ADDRESS CITY ZIP

.....
· WHAT'S DOING OUT YOUR WAY? THE NEXT ISSUE OF THE NEWSLETTER ·
·
· IS SCHEDULED FOR OCTOBER. COPY DEADLINE IS SEPT. 15. ARTICLES ·
·
· ON CLUB ACTIVITIES, NEWS AND VIEWS WELCOMED BY YOUR EDITOR. ·
·
.....

ILLINOIS CHAPTER OF THE NATURE CONSERVANCY SEEKS SUPPORT

Dedicated to preserving the natural land, and to safeguard our few remaining natural areas, this organization seeks your membership. Annual dues, \$5.00 or more. Send check to Illinois Chapter, Nature Conservancy, 703 Webster St., Catlin, Ill.

LAKE-COOK CHAPTER OF I.A.S. IS ON THE WING

Under the guidance of Paul Downing, Honorary Director of the I.A.S. and a former President, the Lake-Cook Chapter has taken off with a flying start. Officers are: Stuart Otis, president...Roger Case, vice-president...Miss Ruth Jackson, corresponding secretary...Mrs. Frank Barnard, program chairman...Preston Davies,, field trips...Mrs. Wayne Cole, conservation-education chairman...Mrs. Albert Zimmermann and Charles Lappen, publicity. Several meetings have been held and the first field trip included about 25 members. Meetings will start again in the fall at the Highland Park Library.

MAKE FRIENDS WITH THE BIRDS

Miss Frances Carter has compiled a selected list of books on birds and bird watching. The books, as well as the list, are available at the Chicago Public Library and from the branches. Miss Carter is a former Board Member of I.A.S.

HUNTING SEASON'S OPENING SOON----GET YOUR WILDLIFE SANCTUARY SIGNS NOW!

W I L D L I F E S A N C T U A R Y
Protected by law!
NO TRESPASSING NO HUNTING
Owner
Registered with ILLINOIS AUDUBON SOCIETY

Bright, yellow signs, printed in black as shown at left, are available to landowners who wish to register their property with the Illinois Audubon Society. These attractive signs are 7-3/4" x 10", and have holes for hanging or mounting on fences, walls, etc. Prices below include postage:

Each--\$1.00 Five for \$4.50 Ten for \$8.00

Everyone who posts the signs will be asked to fill out a form giving the location of the area where the signs are to be used. Please enclose payment with order, and make CHECKS PAYABLE TO THE ILLINOIS AUDUBON SOCIETY.

Use the coupon below to assure prompt delivery:

TO: Mrs. C. F. Russell, Wildlife Sanctuary Registrar Date.....
Illinois Audubon Society, P.O. Box 287
Decatur, Illinois

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed \$ _____

NAME (Please Print).....

ADDRESS..... CITY.....

HELP FROM THE LEGISLATURE...AN INFORMATIVE ARTICLE BY AN
EXPERIENCED OBSERVER WRITTEN ESPECIALLY FOR THE NEWSLETTER

What are the most effective techniques for winning favorable action by the Legislature on bills Audubon members would like to have enacted, or bringing about defeat of proposed legislation Audubon folks believe would be detrimental to wildlife or conservation of our natural resources?

This question was the subject of some discussion by at least one of the speakers at this year's Annual Meeting of the Illinois Audubon Society, held last May in Joliet. There really is no pat answer, but anyone who has observed the Legislature in action through several sessions could make a few good suggestions.

This writer, who has observed the last eight regular sessions of the General Assembly from the press box and has had at least brief personal contact with all 235 members of the two houses, has heard enough conversation on this subject by the legislators themselves to offer a few clues.

1. Direct personal contact by their constituents seems to impress legislators most. This can be done singly, or by a delegation representing an organized group.

2. A letter written by an individual also is good. Next comes a letter signed by several individuals, or a letter from the president or other officers of an organization stating their group went on record by motion or resolution for or against a bill. The number of persons in the organization should be mentioned, if it is large enough to be at all impressive. If the action was unanimous or nearly unanimous, this should be mentioned.

3. Any time the Audubon groups and the Sportsmen's clubs can be on the same side of an issue, the legislators seem to be impressed; get the sportsmen to help whenever you can.

The least effective way to exert pressure on a legislator is to have each member of your organization send him a form letter or postcard, the wording of which is identical and was worked out by the president or a designated committee or individual. These land in the legislators' wastebaskets.

Legislators like to feel they are "close to the people" and can recognize grass-roots public reaction to issues involved in legislation on which they have to vote. Their **only** way of keeping themselves in tune in this manner is week-end contacts with their constituents, or through letters, telegrams or telephone calls. Of the latter three, letters of course are least expensive.

Make it a point to get acquainted with the senator and three legislators from your local district. Then any kind of communication from you has a much more personal flavor and consequently is more effective. They like to know personally as many of their constituents as possible. The House members have to run for office every two years, and in a sense must do what campaigning they can almost from the day they are elected. The senators, who run every four years, also like to "keep in touch" with the folks back home, for four years roll around pretty fast.

Don't be demanding in your contacts with a legislator; let him know you recognize that voting the way you want him to may be difficult. Don't threaten, or you will lose him forever. Just give him the best sales talk you can on the belief that your cause is strongly in the public interest. If possible, make him like you so well that he will try to vote your way because you asked him to do it.

Minds are like parachutes--they only function when open.- Sir Thomas Dewar

JOIN THE BALD EAGLE CLUB AND HELP THE PROGRAM OF RESEARCH AND LEGISLATIVE INFLUENCE TO PROTECT THIS BIRD FROM EXTINCTION. ONLY \$1.00 GIVES YOU LIFETIME MEMBERSHIP. SEND TO MRS. C. F. RUSSELL, P.O. BOX 287, DECATUR, ILL., AND RECEIVE A WALLET MEMBERSHIP CARD.

COYOTE CONTROL IN NEW MEXICO

Birth control is being tested on coyotes in New Mexico to curb sheep losses to the animals. Ranchers have joined the U.S. Wildlife Service to bait food with a hormone chemical that, when eaten, is said to make coyotes sterile for a year.

11th ANNUAL OUTDOOR CONSERVATION CONFERENCE OF THE NATURAL RESOURCES COUNCIL MEETS OCT. 9-11, AT ALLERTON PARK, MONTICELLO, ILL.

The theme of the 1964 Conference is "Illinois Needs Outdoor Recreation." Friday evening, Oct. 9, will feature the presentation of CBS film "Silent Spring." On Saturday, both candidates for governor, or their representatives, will present views on State Conservation Programs. Sunday morning, Dr. Glen Sanderson of the Illinois Natural History Survey will lead a field trip. Invitations to the N.R.C.I. Conference may be obtained by writing to Mrs. Sylvia Dillon, 826 N. Blanchard St., Wheaton.

CONSERVATION BEGINS AT HOME

A representative of the Lake-Cook Supply Co., after attending the I.A.S. Annual Meeting and hearing the story on water pollution, had his concern put in a stock of Sunny-Soft, a bio-degradable detergent. Unlike conventional detergents, it does not contaminate streams and wells, because it breaks down in sewage disposal systems.

I. A. S. HISTORICAL NOTE

On April 1, 1897, one of the earliest state-wide organizations of any type was founded, 8 years prior to the establishment of The National Audubon Society. A charter of incorporation was issued to the Illinois Audubon Society with the following provisions: to encourage the study of birds... to work for the enactment of laws protecting birds... and to discourage the wanton destruction of birds and their eggs. Over the years the work of the Society has encompassed all phases of nature conservation and nature study.

HART MEMORIAL WOODS LINK TO INDIAN PAST

This woodland of 36 acres, bordering on the Sangamon River near Mahomet, will provide a sanctuary for birds and other wildlife in memory of the late Nettie Hart, a designer. Archaeological diggings are expected to unearth remnants of Woodland Indian culture from the four Indian mounds there.

SOME HISTORICAL FACTS ABOUT LAKE COUNTY

The original residents, the Potawatami and the Miami tribes, ceded their land to the United States in 1836... The first known settler, Captain Daniel Wright, came in 1833... The Great North Trail is now Milwaukee Ave... 1835 saw the first dam on the DesPlaines... First Post Office and Public School were established at Half Day in 1836... Alsations were early pioneers, settling in the Wheeling area... The first doctor covered a circuit of 75 miles on horseback, carrying with him such medicines as were available or compounding his own.

LOCAL CLUB ACTIVITIES AROUND THE STATE

PRAIRIE CLUB

Sunday, Sept. 6, Dunes Acres Walk. Leave Chicago Randolph Street I.C. Station, via South Shore Electric R.R. at 8:00 a.m. Back in the city at 6:50 p.m. Bring lunch and beverage.

Saturday, Sept. 12, Tremont Fall Flower Walk. Leave Randolph St. I.C. Station at 10:00 a.m. via South Shore R.R. Return 6:50 p.m. Should see joe-pye-weed, lobelias, ironweed, wild parsnip, smartweeds, goldenrod, asters of all kinds, gerardia, boneset, jewelweed, gentians and cardinal flower. Bring lunch and beverage. Phone Hazel Joy, DE 2-3737, for other information.

AUDUBON SOCIETY OF PARK RIDGE

Tuesday, Sept. 22, will be the first meeting of the fall season. Non-members invited. 8:00 p.m. at South Park Fieldhouse, Talcott and Cumberland.

McHENRY COUNTY BIRD CLUB

Saturday, Aug. 15, Annual Meeting.

Saturday, Sept. 19, Field Trip to see the fall migration. Meet at Spring Hollow, Woodstock.

ILLINOIS DUNESLAND PRESERVATION SOCIETY

Saturday, Oct. 31, Annual Meeting. Floyd Swink of the Morton Arboretum will be the speaker. Contact Dr. L. F. Yntema, 2004 Ash St., Waukegan, for details.

UNIVERSITY OF CHICAGO

August 22 to August 30, Geology Field Trip to the Ozarks. This is late notice because of the publication date of the NEWSLETTER, but if interested call Mr. M. Abromowitz, University of Chicago, Financial 6-8300.

* * * * *

THE RACHEL CARSON MEMORIAL FUND FOR RESEARCH

Your Illinois Audubon Society made a contribution to THE RACHEL CARSON MEMORIAL FUND FOR RESEARCH. In its acknowledgement, the National Audubon Society said: "...the Fund will support research and provide an unbiased source of information based on scientific findings that will be independent of the special interests that make it so difficult for the public to learn the truth about pesticides and other environmental pollutants."

SUPPORT FOR LEGISLATION ON FIRE-ARMS CONTROL

Dr. George H. Woodruff, Route #2, Joliet, has written the following article for the NEWSLETTER:

Would a law designed to keep guns out of irresponsible hands be in the public interest? The possession of these lethal weapons would seem to be a privilege which should be reserved for persons who have proved their responsibility. Should not prospective gun owners eventually be required to take some sort of examination, including elementary ecology, before they are licensed to possess a fire-arm? This might be an additional protection to the few birds who still inspire us with their marvelous displays of soaring. It seems certain that their gradual but steady disappearance is in part caused by shots from trigger-happy gun toters. Do we have to lose the sense of wonder and the inspiration that these majestic flights arouse? The state laws prohibiting the shooting of hawks and eagles afford some protection, and the proposed fire-arms registration law appears to be another step in the right direction.

HAVE YOU SEEN ANY FAMILIAR BIRDS WITH UNFAMILIAR FEATHERS?

The U. S. Public Health Service is investigating the possibility that migratory birds may carry certain bird diseases. A team has trapped, marked, and released 1,052 birds, mostly orchard orioles, catbirds, and indigo buntings, in British Honduras. In a similar operation at the Delta Wildlife Refuge in Louisiana, another 458 birds were marked. White feathers have been attached to the backs of the birds marked in British Honduras and yellow feathers to the backs of birds from the Delta Refuge. Anyone seeing marked songbirds should inform the Game Management Division, Illinois Department of Conservation, Springfield.

*
* BLUEBIRD REPORTS REQUESTED *
*
* Dr. Douglas James, who has made valuable contributions *
* to our knowledge of the status of the Eastern Bluebird, *
* wishes to establish contact with Audubon members who *
* will report on the reproductive success of this songbird *
* by keeping track of nesting in a series of nest boxes- *
* the so-called "Bluebird Trail" projects. Please address *
* him at the Department of Zoology, University of Arkansas, *
* Fayetteville, Ark. *
*

KAY'S ANIMAL SHELTER, INC., COMPLETES NEW BUILDING

Located in Palatine, this animal welfare organization recently completed some additional facilities. Receiving hours for all animals are daily from 7 a.m. to 7 p.m. Adoption service daily from 1 to 5 p.m., with the exception of Thanksgiving Day, Christmas, and New Year's Day. Animals not placed in Chicago unless officers have personal knowledge of applicants. J. Jerome Miller is president of this organization. Address: Arlington Heights Road and Hintz Road. Phone: 259-2907.

WANT TO GO BIRD CHASING AROUND THE WORLD?

Orville W. Crowder, 119 Third St., N.E., Washington D.C., is planning to repeat some of his previous trips, plus a new one to East Africa in 1965. He will also conduct 2-week domestic tours in the spring...South Texas--Western Mexico, and Southern Arizona. Write for details.

Will the kind and generous lady who donated a typewriter to the IAS thru our Regional Secretary, Mrs. Jean Gertz, of Evanston, kindly get in touch with me.--
Raymond Mostek, President, IAS,
615 Rochdale Circle, Lombard.

FIGHT TO SAVE "ISLANDIA"

An unspoiled area in south Biscayne Bay, consisting of small islands, underwater gardens, grassy flats and mangrove labyrinths, is known to Floridians as "ISLANDIA". The Tropical Audubon Society of Miami and the Florida Izaak Walton League are leading a campaign to secure the preservation of this area as a National Monument.

Have You Wondered Where We've Been?

The famous son of the Prairie State, Abraham Lincoln, once said, "To know where we are going, we must know where we have been." Here is a handy list of places the Illinois Audubon Society has visited recently:

Annual Meetings

1958- Decatur
1959- Allerton Park
1960- Evanston
1961- Rockford
1962- Naperville
1963- Springfield
1964- Joliet

Fall Camp-Outs

1958- Port Byron, Ill.
1959- Indiana Dunes State Park
1960- White Pines State Park
1961- Starved Rock State Park
1962- Illinois Beach State Park
1963- Green Oaks Nature Area
1964- Kickapoo State Park

In 1965, the annual meeting will be held in Davenport in conjunction with the Iowa Ornithological Society. In 1966, the meeting may be held in Peoria or in DeKalb. The fall camp-out in 1965 may be held in Kankakee or in McHenry County. Affiliates who may wish to extend invitations to "sponsor" such meetings, may write to Mrs. Ann Stukalo, IAS Corresponding Secretary, 455 West 38th St., Downers Grove, Ill.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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SEE YOU AT THE I.A.S. CAMP-OUT--
KICKAPOO STATE PARK, SEPT. 19-20--
SEND IN RESERVATIONS PROMPTLY!

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ILLINOIS AUDUBON
NEWSLETTER

NOV 04 1964

VOL. 4, NO. 1

Bird Protection - News - Conservation

October 1964

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Charles Lappen, NEWSLETTER Editor, 424 Green Bay Road, Highland Park, Illinois

We all know now that the WILDERNESS BILL has been signed by President Johnson. The NEWSLETTER presents two interesting articles on this subject by Raymond Mostek, President, and Betty Groth, Vice President, Conservation.

WILDERNESS BILL SIGNED INTO LAW

When President Lyndon Johnson put his name to the National Wilderness Preservation Act, the statutory basis for a national system of wilderness was finally established. In a display of bipartisan unity, the 88th Congress placed this law on the books after a decade of bitter wrangling and heart-breaking frustration. Only one Congressman - and he apparently had commitments to the ranchers back home in Texas - voted against the bill. In the Senate, only 12 votes were cast against it -- equally divided between Democrats and Republicans. The Democratic nay-sayers were: Dodd (Conn.), Eastland (Miss.) Hayden (Ariz.), Long (La.), Stennis (Miss.), and Thurmond (S.C.). The G.O.P. Senators opposed were: Cotton (N.H.), Dominick (Colo.), Tower (Texas), Goldwater (Ariz.), Dirksen (Ill.), and Jordan (Ida.). Special plaudits are in order for Senator Humphrey, who sponsored the bill as early as 1956; to Senator Thomas Kuchel and to Senator Clinton Anderson, Chairman of the Senate Interior Committee.

On the House side, leadership was entrusted to Republican Rep. John Saylor, of Penna. His last two amendments - to protect the San Geronio Wild Area in California, and to give the Secretary of Agriculture greater administrative power - won by comfortable margins. Rep. Barratt O'Hara, of Illinois, was also an early sponsor of the bill and gave it much vocal support on the floor.

What caused Rep. Wayne Aspinall, Chairman of the House Interior Committee, to become a "champion" of wilderness when the whole country was aware that he was one of the greatest roadblocks to passage? First, he was greatly moved by the death of President Kennedy, who had called him earlier during that fatal week and asked for action on the bill. Aspinall had also become concerned with his "national image"; he had been denounced in the nation's press; his fellow Congressmen had become in-

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creasingly restless and were eager to vote, for they had often heard from the "folks back home," and knew the people were solidly in favor of the bill.

The staff of the Wilderness Society (2144 P St., Washington, D.C.) stated that the overwhelming support given the bill by the people of the far West, by other sections of the country, and also by regional groups like the Illinois Audubon Society, resulted in "educating" Congressmen to the need for a National wilderness policy. This victory, which resulted in the most significant outdoor conservation legislation of our generation, was due to everyone who made a phone call, wrote a letter, or sent a telegram expressing his or her views on the subject.

The law creates no new bureaus, creates no new taxes, sets aside no new wilderness areas. It merely provides legislative protection to more than 9,000,000 acres of existing wilderness which formerly were protected only by the forbearance of the Secretary of Agriculture and the Secretary of the Interior. The Wilderness Society has warned conservationists that they face a ten-year battle to protect 5.6 million acres now classified as "Primitive Areas" which do not come under the Act. There are 34 such areas.

-----Raymond Mostek

TRIUMPH IN WASHINGTON - HOW GREAT?

In an appropriate outdoor setting, with a host of Senators, Congressmen, agency officials, and leaders of conservation organizations as witnesses, President Lyndon B. Johnson on September 3 signed into law two historic conservation measures: S.4, the "WILDERNESS ACT" and H.R. 3846, the "LAND AND WATER CONSERVATION FUND ACT."

Among those on hand for the signing ceremony in the White House rose garden were Mrs. Howard Zahniser and Mrs. Olaus Murie, widows of men who contributed major efforts to the formulation and passage of the Wilderness Act. You may recall Mr. Zahniser's recent unexpected death, when he died in his sleep at the age of 58 after working a full day at his desk. As Executive Director of The Wilderness Society and editor of The Living Wilderness, Dr. Zahniser did not live to witness the triumph of ten long, discouraging years of fighting for the bill.

The President said: "This is a very happy and historic occasion for all who love the great American outdoors.....The two bills that I am signing this morning are in the highest tradition of our heritage as conservators as well as users of America's bountiful natural endowments. The Wilderness Bill preserves for our posterity, for all time to come, 9 million acres of this vast continent in their original and unchanging beauty and wonder. The Land and Water Conservation Fund Bill assures our growing population that we will begin, as of this day, to acquire on a pay-as-you-go basis, the outdoor recreation lands that tomorrow's Americans will require..." While we realize that the Wilderness Act allows mining and lumbering to pillage wilderness areas for 25 more years, still we wish to thank all of you in the ILLINOIS AUDUBON SOCIETY who helped to bring these conservation measures into law,

-----Betty Groth

1964 - 1965 SCHEDULE OF FREE AUDUBON WILDLIFE FILMS
SPONSORED BY THE ILLINOIS AUDUBON SOCIETY, CHICAGO NATURAL
HISTORY MUSEUM, ON SUNDAYS AT 2:30 P.M. PUBLIC IS WELCOME

Oct. 25 - "Ranch of the Purple Flowers" - Robert C. Hermes

Nov. 22 - "The Right to Live" - Chester P. Lyons

Jan. 31, 1965 - "The New England Saga" - John D. Bulger

Mar. 7 - "Canada's Mountain Wilderness" - Edgar T. Jones

Apr. 4 - "Wildlife in a Winter Wonderland" - Robert S. Butsch

All members and friends of the I.A.S. are invited to a "dutch treat" luncheon at 1:00 p.m. before each Wildlife Film in the basement cafeteria of the Museum. Come and get acquainted with the officers and directors (and sometimes the speaker).

PARK RIDGE AUDUBON OFFICERS JUDGE EXHIBITS

Mrs. Mary Aldridge, Mrs. Gertrude Carlson and Walter L. Vogl, officers of the Audubon Society of Park Ridge, judged the Wild Life Conservation, Bird Study, and Forestry exhibits at the Lake and North Cook County 4-H Club Fair, at Grayslake, Illinois, on July 29 to August 2.

They were pleased with the fine work shown by young, conservation-minded folks. It was hoped that Audubon members would be able to offer assistance to these 4-H'ers in carrying on their projects in the future. Experienced personnel are needed to lecture, set up bird walks, and assist in teaching and study projects.

As 4-H Clubs extend into urban areas, many of these projects should be taken up by urban children. The judges invited the 4-H winners to attend Park Ridge Audubon Society meetings.

----Walter L. Vogl

I. A. S. ANNUAL CAMPOUT AT KICKAPOO STATE PARK SCORES RECORD ATTENDANCE --
PLAN NOW TO ATTEND ANNUAL MEETING, DAVENPORT, IOWA, MAY 14, 15, 16, 1965

The December Audubon Bulletin will carry a full story on the Annual Campout at Kickapoo State Park on Sept. 19 and 20. In view of the large attendance at this event, the Annual Meeting next May at Davenport, Iowa should again break attendance records. The meeting will be held jointly with the Iowa Ornithologists' Union, and field trips will be held on each side of the Mississippi River. Peter Petersen, Jr. is chairman of the event.

SALE OF DEVON AVENUE BEACH PROTESTED

The Board of Directors of the Illinois Audubon Society recently voted to oppose the sale of the Devon Avenue Beach on the Chicago North Shore to Mundelein College for \$100.00. This move was criticized on several counts: (a) the land is worth over \$250,000; (b) use by the college as a building site would destroy Devon Avenue as an exit when Lincoln Park is eventually built northward to Howard Street; (c) private ownership would deprive the public of access to the lake. The land is now city-owned.

Letters of protest have been sent to Mayor Richard Daley and to Ald. Paul Wigoda of the 49th ward, who sponsored the council resolution. The letters asked for names of other groups which have obtained city land for a mere \$100.00. No replies have been received from either public official. The letters pointed out

that if the land were sold for its actual value, the funds could be used to improve the Lincoln Park Bird Sanctuary, help eliminate litter in the parks, help plant more trees, and repair the former fountain which once existed in Humboldt Park but now lies in rubble for almost a decade. Audubon members who live in Ald. Wigoda's district may also wish to ask him some questions. The issue is unresolved so far.

Recently, Millikin University in Decatur, Illinois, abandoned its demands for use of Fairview Park in that city as a site for a new complex of college buildings.
....Raymond Mostek

NEWS AND VIEWS FROM OUR AFFILIATES

ILLINOIS DUNESLAND PRESERVATION SOCIETY will hold its Annual Meeting at Illinois Beach State Park on Saturday evening, Oct. 31. Floyd Swink, staff member of the Morton Arboretum, will be the speaker.

* * * * *

Quote from the "Bulletin" of the AUDUBON SOCIETY OF PARK RIDGE: A group of geese on land is called a "gaggle"; if they are flying, it is a "skein."

* * * * *

THE FORT DEARBORN HIKING CLUB has scheduled the following Sunday walks during November: 1st...Morton Grove...Leaning Tower of Pisa...5 to 6 miles; 8th...Cinerama and sightseeing...1½ miles; 15th...Near North Side, University and Hospital trip...3 miles; 22nd...Kenilworth to Wilmette...3½ miles; 29th... Near West Side...3 miles. For details of these trips, contact President Meyer Klein, 1940 N. Lincoln Avenue, Chicago 60614.

* * * * *

LAKE-COOK CHAPTER of The Illinois Audubon Society...Chapter No. 1... has scheduled a series of monthly field trips...and film showings for meetings at Highland Park Public Library. Contact Paul Downing, Highland Park.

* * * * *

The Senate passed and sent to the White House a bill to authorize an Ice Age National Scientific Reserve in Wisconsin. The park, to include three separate areas totaling about 32,500 acres, would preserve what is described as the "best collection of remnants of the Ice Age anywhere in the world."

* * * * *

THE DU PAGE AUDUBON SOCIETY and THE ROTARY CLUB OF WHEATON are presenting for the first time in the DuPage County Area a series of Audubon Wildlife Films. Next dates are: Nov. 11, Jan. 20, Feb. 13, Mar. 11. Showings at 8:00 p.m., in Pierce Chapel, Wheaton College. Tickets are available at Soukup's Hardware Store, 125 E. Front St., Wheaton.

* * * * *

THE GREAT LAKES CHAPTER OF THE SIERRA CLUB meets Tuesdays at the Chicago Y.W.C.A., 59 E. Monroe St., at 7:30 p.m. On Nov. 10 there will be a slide showing on Alaska, the Sierras and the desert Southwest. On Dec. 1 there will be a movie of canoe outings on the Current River in Missouri. Phone contact in Chicago, AN 3-5461.

* * * * *

THE VERMILION COUNTY AUDUBON SOCIETY will hold its regular meeting on Nov. 19, 7:30 p.m., at the Danville Y.W.C.A. Mr. Jack Hetu, Director of Planning for the Danville Planning Commission, will speak on the preservation of natural and recreational areas in the vicinity.

DARLENE FISKE, I.A.S. BOARD MEMBER, DESCRIBES HAWK MOUNTAIN SANCTUARY

The Hawk Mountain Sanctuary near Reading, Pennsylvania, was established 30 years ago to stop the slaughter of hawks that migrated through this favorite flyway each fall, and also to give people an opportunity to see the spectacular flights. The Illinois Audubon Society supports the Hawk Mountain Sanctuary Association and members who enjoy camping or who travel through this area should be aware of the bird-watching delights that could be theirs.

At least 225,000 persons from all over the world have found their way to Hawk Mountain, as have approximately 463,815 hawks - an average of 15,460 each autumn. In addition, about 151 species of birds are identified each season, and 257 species of wildflowers, ferns, and woody plants. Last year a spring-fed woodland pond was made, thus adding moisture-loving plants and birds. Hawk flights are unpredictable, but you should see Bald Eagles and Broad-wings in September, the greatest variety of species in October, and Red-tails and Golden Eagles in November.

Camping is available in shelters with bunks, fireplaces and tables. Groups are also welcome, but in both cases reservations must be made well in advance. For further information, maps, directions, write to the Curator, Hawk Mountain Sanctuary, Rt. 2, Kempton, Pa. 19529. Club Program Chairmen --Note that fine color slides, giving highlights of the sanctuary, can be rented to provide an outstanding program.

.....
The Illinois Clean Streams Committee writes that a number of 16 mm films recommended by the Illinois Sanitary Water Board are available from the Bureau of Health Education, Film Library, 505 State Office Building, Springfield, Ill.
.....

THE BALD EAGLE NEEDS YOUR HELP!

JOIN THE BALD EAGLE CLUB AND HELP THE PROGRAM OF RESEARCH AND LEGISLATIVE INFLUENCE TO PROTECT THIS BIRD FROM EXTINCTION. ONLY \$1.00 GIVES YOU LIFETIME MEMBERSHIP. SEND TO MRS. C. F. RUSSELL, P.O. BOX 287, DECATUR, ILL., AND RECEIVE A WALLET MEMBERSHIP CARD.

HUNTING SEASON IS HERE-----GET YOUR WILDLIFE SANCTUARY SIGNS NOW!.

<div style="border: 1px solid black; padding: 5px; width: 150px;"><p>W I L D L I F E S A N C T U A R Y</p><p>Protected by law!</p><p>NO TRESPASSING NO HUNTING</p><p>Owner Registered with ILLINOIS AUDUBON SOCIETY</p></div>	Bright yellow signs, printed in black as shown at left, are available to landowners who wish to register their property with the Illinois Audubon Society. These attractive signs are 7-3/4" x 10", and have holes for hanging or mounting on fences, walls, etc. Prices below include postage:
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Each--\$1.00	Five for \$4.50	Ten for \$8.00
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Everyone who posts the signs will be asked to fill out a form giving the location of the area where the signs are to be used. Please enclose payment with order, and make CHECKS PAYABLE TO THE ILLINOIS AUDUBON SOCIETY.

Use the coupon below to assure prompt delivery:

TO: Mrs. C. F. Russell, Wildlife Sanctuary Registrar
Illinois Audubon Society, P.O. Box 287
Decatur, Illinois

Date

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed \$ _____

NAME (Please Print)

ADDRESS..... CITY.....

.....
· WHAT'S DOING OUT YOUR WAY? THE NEXT ISSUE OF THE NEWSLETTER ·
· IS SCHEDULED FOR FEBRUARY. COPY DEADLINE IS JAN 10. ARTICLES ·
· ON CLUB ACTIVITIES, NEWS AND VIEWS WELCOMED BY YOUR EDITOR. ·
.....

GIVE YOURSELF OR SOMEONE SPECIAL A WONDERFUL CHRISTMAS GIFT!

The Illinois Audubon Society has selected the Hertel & Reuss Binocular, 7 x 35, because of its many desirable features. Treat yourself to a pair, or give it to someone special on your gift list. Priced to I.A.S. members at only \$63.84, including case and all taxes. Make check payable to the Illinois Audubon Society and send to John Helmer, 2805 Park Place, Evanston, Ill.

A LETTER TO THE EDITOR FROM WILLIAM T. LODGE, DIRECTOR,
DEPARTMENT OF CONSERVATION, STATE OF ILLINOIS

Dear Sir:

Mr. Raymond Mostek, President of the Illinois Audubon Society, has requested that we send to you a short explanation of the Illinois Building Authority and of the State Parks Revenue Bond Act. These are two separate Acts not in any way connected, the fact which I want to point out before entering into the explanation.

The Illinois Building Authority was created by an Act approved August 15, 1961, as an Agency to provide, through revenue bonds, monies necessary for other agencies of the State to make certain capital improvements in their field of activity. Before bonds could be issued for these capital improvements, the specific improvement must be declared to be in the public interest by Legislative action. The 73rd General Assembly enacted Senate Bill 1177, declaring certain projects of various Departments of the State of Illinois to be in the public interest and thereby authorizing the Building Authority to issue revenue bonds to provide the money for those projects. The Department of Conservation was included in this Bill and 23 projects including land acquisition and construction were declared to be in the public interest. The money for these projects totalled \$2,308,560. We have not as yet received any of this money, as the Building Authority has not issued the bonds for the projects which were included for our Department. We do expect to receive most of it before the end of the year, as it is intended to be included in the second bond issue which the Building Authority approves.

The State Parks Revenue Bond Act passed by the 73rd General Assembly on August 8, 1963, provides for the establishment of a State Parks Revenue Bond Commission and authorizes it to issue up to \$9,000,000 in revenue bonds for the construction of revenue-producing facilities in existing state parks. It also provides that these bonds are to be retired from revenues received from the operation of state parks, including the facilities constructed with money from the bond issue, and also the existing revenue-producing facilities in state parks, if the entire revenue is necessary. It will be impossible for the State Parks Revenue Bond Commission to secure purchasers of its bonds until the Supreme Court has declared the Act to be constitutional. The test case on the constitutionality of the Act is expected to be heard in the Supreme Court in its September term. When a favorable opinion is handed down by the Court, the Commission will proceed with the business of issuing these bonds and constructing the facilities for which the money is secured.

I sincerely hope that this explains these two Acts satisfactorily. If there is any further information that you should require about them, I shall be glad to provide it.

HELP AVAILABLE FOR INJURED BIRDS AND MAMMALS

A member of the I.A.S. located on the North Shore has the required State and Federal permits for the care and rehabilitation of native birds and mammals found in need of help. Properly equipped housing is provided for their temporary captivity and training for release. A qualified veterinarian is cooperating. Complete clinical records are kept and filed with governmental agencies. All animals that die are autopsied and, when suitable, given to public museums. The project is privately endowed; no contributions are accepted.

Please phone WILDLIFE SALVAGE TRUST, ALPINE 1-4103, if you find any birds or animals. They will be picked up or instructions will be given for delivering them. A letter to the Editor about this project included the following:

"...There is the problem of gulls dying around Lake Michigan. We have cared for some, had a few recoveries and are in touch with other people working on the mystery.

Last winter I kept a bittern who recovered too late for fall migration. To enable him again to be self-supporting, I fed him live white mice and goldfish. He showed no gratitude and stabbed me at every opportunity. Release was progressing well until on his third day out I found him with a broken leg. He was able to recover again and made good.

Then I had an epileptic raccoon who recovered from what was diagnosed as encephalitis but who with the use of drugs is able to lead a comfortable life. Nighthawks are good patients, and hand-raised young are interesting to release, as they come back until they learn to hunt for themselves."

ADVANCE THOUGHTS ON SPRING PLANTING FOR ATTRACTING BIRDS

The following shrubs and trees are recommended for providing food for birds: Shadblow or Serviceberry, Chokecherry, Oriental Bittersweet, Cornelian Cherry, Autumn Olive, Russian Olive, Winterberry or Black Alder, Bush Honeysuckle, Tartarian Honeysuckle, Carmine Crab, Siberian Crab, Tea Crab, Virginia Creeper, Glossy Buckthorn, Elderberry, Mapleleaf Viburnum, American Cranberry Bush, Withe rod Viburnum, Arrowwood, Linden Viburnum, Wayfaring-tree, Nannyberry, European Cranberry Bush, Black Haw, Tea Viburnum.

VERSES ON WEATHER WISDOM FROM THE PRAIRIE CLUB BULLETIN

When the full moon rises clear, rain, tomorrow, do not fear.

Rain before the hour of seven, likely over by seven.

Usually, fogs in morning air precede weather bright and fair.

Sky north of setting sun like fire, in winter time means more attire.

If it clears off in the night, 'twill rain again soon, just for spite.

When stars are bright on winter night, rain or frost may be your plight.

When the grass with dew is wet, it will rain for some time yet.

When chickens oil their feathers oft, rain clouds soon shall be aloft.

When fish both bite and fight with vim and near the surface swim,

'tis certain that there shall be showers before the pass of many hours.

When sun draws water to the sky, rainy weather then is nigh.

ILLINOIS TREES: THEIR DISEASES

More can be done about tree diseases than most people realize. This information is contained in Circular 46. Once out of print, is now available from The Illinois Natural History Survey, 175 Natural Resources Building, Urbana, Ill.

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Ask Your Friends and
Neighbors to Join I.A.S.

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*
* INCOME TAX DEDUCTION SUGGESTION - A DONATION TO I. A. S. *
* *
* 1. Give securities in place of cash to avoid capital *
* gains tax. *
* 2. Donate securities now, with provision that donor *
* receive income for life. *
* *

BEQUEST FORM--Cut on dotted line.

"I give and bequeath the sum of _____ Dollars to the
Illinois Audubon Society, Roosevelt Road and Lake Shore Drive, Chicago,
to be used by the Society to further the purposes for which it is
organized."

(Signed) _____

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Bial

APR 5 1965

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ILLINOIS AUDUBON NEWSLETTER



VOL. 4, NO. 2

Bird Protection - News - Conservation

February 1965

PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Charles Lappen, NEWSLETTER Editor, 424 Green Bay Road, Highland Park, Illinois

APR 6 1965

THE 1965 I. A. S. ANNUAL MEETING - DAVENPORT, IOWA

For the first time in its history, The Illinois Audubon Society will hold its Annual Meeting jointly with another organization - The Iowa Ornithologists' Union. Our Director and Chairman of the Arrangements Committee, Peter C. Petersen, Jr., tells us that these will be the highlights of the week-end of May 14-16:

Our hosts at The Davenport Public Museum plan an informal reception there beginning at 7:30 p.m., on Friday, the 14th. The registration desk will be open, and we can see an art exhibit by local and national bird artists, including Roger Tory Peterson. The Saturday field trips will begin at 5:30 a.m. and will cover the Illinois side of the Mississippi, including state parks, forest preserves, Cordova Quarry, Meredosia Slough and other noted birding areas. After a greeting by Don Herold, Director of the Museum, and a response by the two presidents, there will be slide talks by members of both societies. In the afternoon there will be movies of birds in the Davenport area, a panel discussion on pesticides, and business meetings of the two groups. After the banquet, Dr. Alfred Bailey will present his movie on Birds of the Galapagos. On Sunday there will be field trips to various state parks and groves on the Iowa side of the river, ending with a farewell luncheon.

Since 165 persons attended our 1964 Annual Meeting last May in Joliet, and over 200 dinners were served at the Camp-Out in Kickapoo State Park last fall, we feel that attendance at the 1965 meeting should break all records. Harlan Walley, our Vice-President for Extension, has asked I.A.S. Affiliates to send delegations to the event, which should help to increase the turn-out.

The complete program and reservation form will be mailed to all members in April. Since seating may be limited, members are urged to set aside the week-end of May 14-16 now and to respond to the invitation as quickly as possible.

NOMINATING COMMITTEE APPOINTED

The business session of the Annual Meeting on May 15 will include the election of ten Directors of the I.A.S. whose terms will expire and the filling of three vacancies. If you know any capable, dedicated, enthusiastic member who is willing to help in conducting the affairs of the Society, please send his name to Frank McVey, Chairman, Nominating Committee, 5845 N. Kingsdale Ave., Chicago, phone KI5-5431, before April 15, 1965. Thank you!

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THE NEWSLETTER EDITOR IS HAPPY TO ANSWER THIS LETTER

Mrs. Alice Irwin, of the Decatur Audubon Society, wrote to the editor of this publication: "...I'm not sure whether the following account of our activities belongs... just thought it a somewhat different project than many Societies have, and we are rather proud of it. It has proved one thing to us--not to be afraid to ask local organizations for help, or cooperation, since help is often forthcoming when least expected."

AUDUBON HILL

In February, 1961, a charter member of Decatur Audubon died, and the members, desiring a more lasting memorial than flowers, decided that a tree planted in Fairview Park might be a more fitting tribute. After talking with a co-operative Park Board, the Audubon Society was assigned to an area in the west end of the park which not only needed additional plantings, but had been kept in a more natural state than the remainder of the park.

The Park Board donated some of the trees and many shrubs, as suggested by the Society. These were chosen both for food and color. The Decatur Society paid for a number of trees, but the Park Board planted all trees and shrubs. Shortly after the initial proposal tree planting, it was decided to plant a tree for each club member who passed away.

Since then, such trees as Pin Oak, Sweet Gum, Tulip, Cypress, and Black Locust have been planted. Each tree has a marker beside it with the name of the tree and the name of the member for whom it was planted. The location is on a knoll in the park. There are some large evergreens, some low marshy places, tangles of wild grape vine, a few larger hardwood trees, and nearby a small stream running through the park.

The hard-working committee, composed of Mary Orr, Norma Riehl, Naomi McKinney and Myrtle Jane Cooper, has worked out future plans for plantings to hide the nearby highway. The fruition of the plans will also help to muffle noise, provide more nesting sites, and create greater variety and color. Future plans include brush piles and feeding stations. Members of the Society have early May breakfasts and then go out to enjoy the beauty and quiet of Audubon Hill. It is included in some of our field trips and often members go singly, in early morning or evening, to visit our hilltop.

I.A.S. NEWSLETTER PROPOSES A NEW DEPARTMENT

Most publications have a department called, "Letters to the Editor," or "Voice of the People," or something similar, in which readers can state their views and comments. We would like to start such a department. First of all, it should have an appropriate name. In view of our interest in birds, would "Twitterings" fit the bill? Or how does "Cheeps and Chirps" sound to you? Let's have your response. In the meantime, because it's complimentary to our contributors, we're printing a letter in this as yet unnamed department. This suggests a method for getting new I.A.S. members:

"A note of appreciation on how much we both enjoyed the last issue of the I.A.S. NEWSLETTER. We found it most interesting as well as informative and will pass our copy along to someone else. In addition, our thanks must also go to all those who contributed the various articles."

Mr. & Mrs. Fred Brechlin, Chicago.

Mrs. Arthur M. Jens, Jr., Glen Ellyn, Director. Housewife. Director, DuPage County Mental Health Society; weekly volunteer worker at Elgin State Hospital; Director, DuPage Art League; Member, Central DuPage Hospital Association Women's Auxilliary, Family Service Association, and DuPage Audubon Society.

Sincerely yours,
C. Russell Mason, Executive Director
Florida Audubon Society

EDITOR'S NOTE: The Bald Eagle is facing a rapid decline in our nation. Your money is needed for research into any effects caused by pesticides. Go to your purse, wallet, safe, private vault or cookie jar; extract a dollar bill. Send it to Mrs. C. F. Russell, P.O. Box 287, Decatur, Ill., and obtain a LIFETIME Membership in the BALD EAGLE CLUB.

"ILLINOIS LEADS 49 STATES IN EAGLE POPULATION"

"Illinois, not Florida, is second to Alaska in eagle population, according to Elton Fawks, ex-president of the Illinois Division, Izaak Walton League." This story, which appeared in the Izaak Walton Magazine, went on to say: "In the latest (1963) nationwide January count, 3,547 eagles were recorded. Fully 649, more than 18%, were found in Illinois. Florida was next with 411. Florida had incomplete coverage, and their total might well have been larger. Of the 649 in Illinois, 580 were seen along the Mississippi River."

Elton Fawks is a director of I.A.S.

Darlene Fiske, a fellow director, stated: "I.A.S. members and affiliate clubs might do well to remember this when planning special field trips. The sighting of a group of these majestic birds is an unforgettable thrill for even the most blasé observer."

... AND NOW, A FIRST-HAND REPORT ON SIGHTING A GOLDEN EAGLE!

How often does a bird club see a Golden Eagle on a field trip? On a warm and beautiful fall day last November, the LAKE-COOK CHAPTER of the I.A.S. did see this majestic bird. The main purpose of their field trip was to observe waterfowl in the sloughs south and west of Chicago in the Cook County Forest Preserves.

"During the early afternoon we were standing along the southern side of McGinniss Slough among staghorn sumac and hawthorn trees. Suddenly, diving from above, a very large bird swooped down, snatched a dabbling duck in its talons, and flew to a nearby tree.

"Looking through spotting scopes, we could see that the bird was 30 to 36 inches long, with a tremendous wing span. Its body was dark brown, with a golden brown neck, strongly hooked beak, and powerful talons. Members of the chapter observed this huge bird for almost two hours, exchanging views, facts and ideas concerning positive identification. After much consideration, we decided conclusively, that this was a Golden Eagle. As we headed home, we knew we had seen one of the largest, one of the most majestic, and one of the most thrilling birds to be seen in North America."

- Preston S. Davies, Field Chairman

PARK LANDS VERSUS SPORTS ARENA UP TO PUBLIC

Walter Vogl of the I.A.S. Conservation Committee received the following answer from the firm developing information for the possible sports arena in Chicago: "...The question of whether or not park land is to be used for such an arena is one which will be made by the public when it considers the several possibilities of whether or not it wishes to provide such an arena and, if so, where it shall be located."

A COMMENT FROM SENATOR PAUL DOUGLAS ON THE WILDERNESS BILL

In a letter to Raymond Mostek, I.A.S. President, Senator Douglas said:
"Congratulations are in order for you and The Illinois Audubon Society, which through its many letters and public statements encouraged the Illinois delegation to support this much-needed legislation, which formerly suffered from strong special interests out West."

IF YOU ARE PLANNING TO GO TO THE NEW YORK WORLD'S FAIR --

While scores of people strolled in and out of the Sinclair Exhibit at the New York World's Fair last September, viewing the huge dinosaurs and watching the Tyrannosaurus grit his teeth, few glanced under the shrubbery to notice birds. After flying across Long Island Sound, birds were probably accustomed to land in Flushing Meadow and feed on their way south. Crowds or no crowds, there rested the birds. Several Towhees and a group of White-throated Sparrows were scratching the ground to find food. Near the U. S. Pavilion were more White-throated and White-crowned Sparrows, along with a couple of Catbirds perched on low shrubbery near a much used walkway. In the rose garden behind the House of Good Taste were a pair of Brown Thrashers. Overhead we saw and heard several flocks of Canada Geese heading southward. Flying across the bay were numerous flocks of Mallards, Green Teals and other kinds of ducks, as well as terns and gulls. It was interesting to observe that a "birder" can see birds almost anywhere while other people do not even know that birds are present.

-Mrs. Alice Webster, 1434 Crain St., Evanston.

ATTENTION, ALL AFFILIATES

Your Conservation Committee can keep up with the many bills introduced in the General Assembly if it obtains a subscription to The Legislative Digest. Issued each week during the Illinois legislative session, the Digest reports the sponsors of bills, the number of each bill, its progress through the two houses, and whether or not the bill has passed and has been signed by the Governor. The Legislative Digest is available at \$5.00 a year from the Legislative Reference Bureau, State Capitol Building, Springfield, Ill. Remember Kickapoo State Park! Help keep your club informed.

NEWS FROM AFFILIATES AROUND THE STATE

Kishwaukee Audubon Society - DeKalb County

This group started a new publication, called The Kingfisher Report. To explain the name selected, they write: "Why Kingfisher? The Kingfisher is a spectacular, solitary bird with a distinctive call, an independent thinker, apparently, and a year-round resident of our sanctuary on the Kishwaukee River, a few miles north of DeKalb. The Kingfisher has a meditative, unhurried demeanor--the proper approach for the dedicated bird watcher. Also, it is reported to be the first bird painted by John J. Audubon." Don Duncan is editor. Club membership is now 66. Meets every 4th Monday at 8:00 p.m., 3rd floor, Biology Building, Northern Illinois University.

NEWS FROM AFFILIATES AROUND THE STATE - Continued

DuPage Audubon Society

A series of Wildlife Films is being co-sponsored by this group. Last two are: Saturday, Feb. 13, "Ranch of the Purple Flowers" by Robert C. Hermes; and Thursday, Mar. 11, "Wilderness Trails" by Charles T. Hotchkiss. Admission \$1.00, Students 50¢. 8:00 p.m., Pierce Chapel, Wheaton College.

Great Lakes Chapter of the Sierra Club

Meets 1st Tuesday of each month at the Chicago YWCA, 59 E. Monroe St., 7:30 p.m. Special table for dinner at 6:00 p.m., at Stouffer's, 111 S. Wabash. March 2, J. A. Van Wambeke will show his film, "Grand Canyon, Its Fame and Fury." April 6, Catherine Latham will present her program, "A Mountain Trip to Nepal."

Audubon Society of Park Ridge

Three members of this Club went to the Lake-Cook Fair last summer as judges for the 4-H Club Conservation Projects. They were Gertrude Carlson, Bernice Popelka and Walter Vogl. They invited the winner to talk to their group on how to promote conservation and bird study among young folks. The meeting on Feb. 23 will cover "Pollution and Its Effects on Our Natural Environment."...on March 23, "Bird Migration." Group meets at South Park Field House, Talcott & Cumberland, Park Ridge.

The Fort Dearborn Club of Chicago

For information on walks sponsored each Sunday by this organization, write to President Meyer Klein, 1940 N. Lincoln Ave., Chicago. A two-mile walk is scheduled after the I.A.S. Wildlife Film showing at the Chicago Natural History Museum on Sunday, March 7.

Lake-Cook Chapter No. 1

The next scheduled meeting of this rapidly growing Chapter (last count more than 70 members) will be on Tuesday, Feb. 23, at 8 p.m., Highland Park Library. The film showing will be "Sunrise Serenade," according to Mrs. Frank Bernard, program chairman. The next field trip, according to Chairman Preston Davies, will be on Saturday, Feb. 20, at Channahon Park, near Joliet. Meet at the park at 9 a.m.

EXCERPTS FROM I.A.S. BOARD OF DIRECTORS MEETINGS, NOV. & DEC. 1964

A drive is being made to start more local Audubon Clubs in a county where six or more I.A.S. members live. If interested, contact Harlan Walley, 717 N. Elm St., Sandwich...It was reported by Paul Lobik that the Illinois Prairie Path is getting enthusiastic support...Walter Vogl has been appointed to the joint committee to promote more recreational land in Illinois...Peter Dring received approval to build a display case for teaching purposes, to be used at I.A.S. meetings...Paul Schulze reported there were 850 people at each of the last two Audubon Wildlife Films...Betty Groth will present the Dr. Alfred Lewy Award at the last movie on April 4th; the candidate will be selected at the February Board meeting...President Ray Mostek announced that Peoria Audubon Society is making plans to be our host in 1966 for the May Annual Meeting...George Becic has resigned due to ill health...Former Treasurer John Helmer has moved to California.

AFFILIATES TO NOMINATE LEADING CONSERVATIONISTS

Letters have gone out to all I.A.S. Affiliates requesting that they send in their nominations for the annual "Conservationist of the Year" award. This award has been a feature of the Annual Banquet for many years. It has been given to many conservationists, but only upon the written nomination of an Affiliate. The nominee is chosen in secret ballot by the I.A.S. Board of Directors.

CLEAN STREAMS CHAIRMAN PASSES

Mr. Robert Buzard of Sterling, Illinois, the founder and Chairman of the Illinois Clean Streams Committee, died of a heart attack at the age of 70 last December. Enthusiastic, dedicated, evangelistic, he spent hundreds of his own dollars and thousands of hours traveling the state, attending meetings and organizing them. Clean streams and clean water, so important to all of us, were a passion with him. As President Kennedy said of Dag Hammarskjold- "The problem is not the death of one man- the problem is the life of this organization. Were we to let it die (the Illinois Clean Streams Committee), we would condemn our future." We are certain Mr. Buzard would like us to carry on the conservation fight for clean streams.

NOTES ON "OPEN SPACE" MEETING RECENTLY HELD IN SPRINGFIELD

The entrance of the Federal Government into the Open Space picture, through the Land and Water Conservation Fund, will bring into focus legislative problems that have been avoided up to now. This Fund will start to build up on Jan. 1, 1965. It is estimated that it will reach \$200,000,000 within 5 years. If matching state and local funds can be provided, Illinois will get about \$4,500,000. In our state, the Department of Conservation will administer the program and funds. The Board of Economic Development will do the planning.

Mrs. Nina Stutzman, Chairman, I.A.S. State Affairs Committee.

BUY A TIE AND HELP SAVE THE PRAIRIE GROUSE

The Illinois Audubon Society is helping to raise funds for the new Number 4 Prairie Chicken Sanctuary near Bogota. Your purchase of a new tie at \$2.50 also brings a modest contribution to the cause. The tie shows two Prairie Chickens in flight and below a male bird strutting through the grass. Please advise your color, with an alternate choice. Make out your check to the Illinois Audubon Society and send your order to: Mrs. Vera Shaw, PCFI Ties, Route 2, Olney, Ill.

The colors are: Maroon Blue Black Brown Green 62450

Your order will be filled promptly. Know anyone who can use this gift?

NATURAL RESOURCES COUNCIL OF ILLINOIS FALL MEETING

Those of us who represented the Illinois Audubon Society at the three-day conference saw an outstanding color film--"Bear Grass Creek"--on water pollution testing by a university. We also saw the CBS-TV film, "Rachel Carson's Silent Spring," which shows BOTH sides of the pesticides problem. Affiliates, please note: The I.A.S. has bought this film, and it will be available for your club showing. Write to Mrs. Lee Jens, 22W210 Stanton Road, Glen Ellyn, Ill.

Views on conservation problems were exchanged with the political candidates and with representatives of the Izaak Walton League, the Illinois Federation of Sportsmen's Clubs, the State Natural History Survey, and many other outdoor groups. The theme of the meeting was, "Illinois Needs Outdoor Recreation for Health and Better Living." Discussions centered on land acquisition, multiple use of land, education in ecology, saving waste areas, fighting water pollution, the Illinois Prairie Path. President Raymond Mostek described the problem of roadside blight. All who attended agreed that the time is now to keep America from being devastated by water pollution, bulldozing, and commercial exploitation. Land acquisition is demanded now before prices go up out of reach. The conclusion: if we preserve the natural areas we have now through proper use and controlled land management, and if we quickly acquire the remaining open spaces, then we can successfully preserve our Illinois heritage and maintain outdoor recreation for the future.

--Betty Groth, Vice-President for Conservation.

A GENEROUS GIFT

One of Kishwaukee Audubon Society's long-time members, Mrs. E. P. Ellwood, and the Elwood family have given their estate on North First Street to the DeKalb City Park Board. The mansion will eventually be open to the public as a historical site. The estate grounds contain several acres of woodland and garden to be maintained in their natural condition.

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TWO RECENT ACTIONS BY I.A.S. BOARD OF DIRECTORS

In Blue Island, $4\frac{1}{2}$ -acre Central Park, the oldest park in the city, is being sought by St. Francis Catholic Hospital for further building expansion. The move is supported by Mayor John Hart and the Chamber of Commerce. It is being resisted by President James Anderson and the Blue Island Park District. The hospital is offering \$50,000 for the land, buildings and facilities. The park, which contains tennis courts, slides, swings, open area, and a large building, could not be duplicated for less than \$250,000. This would not include the price of the land. Blue Island has one of the lowest ratios of parks-to-people of any suburb of Chicago. The Illinois Federation of Sportsmen's Clubs opposes the move. The Illinois Audubon Society has voted to uphold the Blue Island Park District and has called upon Blue Island citizens to protect their park.

The Board of Directors of the Society has voted to oppose the construction of a huge civic sports stadium on the site of Soldier Field in Chicago and the grounds that it would further desecrate the lake front. Protests have been sent to Mayor Richard Daley, to the City Council, and to the press.

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FIRST NATURE PRESERVE ESTABLISHED IN ILLINOIS

Dedication of 786 acres of Illinois Beach State Park as the first Illinois State Nature Preserve was completed last fall by action of the State Department of Conservation, with the approval of the Illinois Nature Preserve Commission and the Governor.

FROM THE AUDUBON LOG OF THE NORTHEASTERN-WISCONSIN-AUDUBON-SOCIETY

On the Bluebird Trail near Cadillac, Michigan, bluebirds by the flock were seen every day. Talks with farmers in the area revealed that there are bluebirds in large numbers where no man-made boxes or nesting sites have been installed. The answer was found in the old, rotted fence posts on the run-down farms. There were cavities everywhere for the bluebird to build its nest; also, there were large numbers of old apple trees on every farm, where no spray was used.

THE FOLLOWING PUBLICATIONS ARE AVAILABLE:

A useful booklet entitled, "Action for Outdoor Recreation for America," is available from The Citizens Committee for the CRRRC Report, 1001 Connecticut Ave., Washington, D.C. 20036. Single copies free; 10 or more, 10¢ per copy.

The Bureau of Land Management, Department of the Interior, has published an attractive booklet with full-color illustrations on "Wildlife on the Public Lands." It can be ordered at 35¢ per copy from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20240.

FIRST REMINDER!

BLUEBIRDS COME EARLY! POTENTIAL TENANTS CHECK LEASES EARLY IN MARCH. HAVE PREMISES AVAILABLE IN SUCH CHOICE LOCATIONS AS OPEN FIELDS FAR FROM BUILDINGS... ENTRANCE 5' to 10' HIGH, FACING SOUTH OR EAST, $\frac{1}{4}$ MILE APART.

HOPE FOR THE ELMS

A new chemical has been found which apparently can stop the progress of Dutch elm disease, it was reported at the recent 148th National Meeting of the American Chemical Society. The compound is known chemically as a nitro-alkyl-benzylthio-alkylamine. It was tested after it was found to be active in laboratory tests against the fungus that causes Dutch elm disease.

IF YOU HEAR STRANGE SOUNDS ON YOUR RADIO IT MAY BE...

...a wandering deer. The Illinois Natural History Survey is tracing the movements of 50 deer on the Dixon Springs Agricultural Center in Pope and Johnson counties. Miniature transmitting radios that will last two years are fastened around the necks of the animals. The signals are picked up by two towers, and information is relayed to a processing center in Urbana. The data will throw light on such questions as: how large a population can be maintained on a given area; how to manage desirable species as game resources; and determining the potential of deer as carriers of diseases (both animal and human).

NOTES ON ILLINOIS WILDLIFE

The Great Horned Owl lives in pine woods, swamp forests, prairie hammocks, and other woodlands throughout Illinois...is often called cat owl or hoot owl...is large and powerful, varying in length from 18 to 25 inches with a wingspread of 30 to 60 inches. It is sometimes confused with the Barred Owl, another big owl found in Illinois. Barred Owls lack ear tufts or "horns" and have dark or brown eyes. Great Horned Owls have yellow eyes. Horned Owls lay 2 to 3 chicken-size white eggs in old hawk, crow or eagle nests from the middle of December to February. Eggs hatch in 4 weeks; downy owlets remain in nest for about a month.

THE ANSWER TO PESTICIDES

Night-flying bats locate insects by the radar method of squeaking and listening for the echo bouncing from their prey. Insects pick up the sound waves, too, and seek to escape. Research men in the U.S. Agriculture Department are testing the use of electronics to imitate bat cries and eliminate the boll worm from cotton fields.

AN INTERESTING PUBLICATION

"The Living Museum" is an interesting and informative monthly publication of the Illinois State Museum, Springfield. It is free upon request to the Museum.

DEPARTMENT OF INTERIOR CURBS USE OF PESTICIDES IN ITS JURISDICTION

Secretary of the Interior Udall recently advised Interior agencies to avoid using "compounds which are known to concentrate in living organisms, such as DDT, chlordane, dieldrin and endrin." This covers 550 million acres.

GET READY FOR THE BIRD HOUSE LEASING SEASON

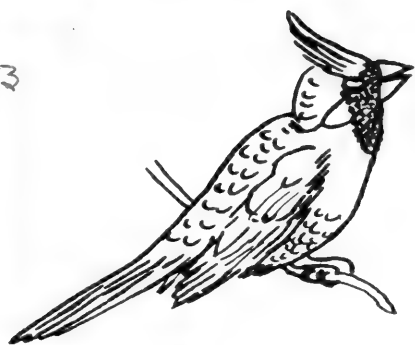
The U.S. Fish and Wildlife Service lists more than 50 kinds of birds that can be persuaded to move into bird houses. Some aids to getting a bird to sign a lease are: erecting a bird bath and putting out a supply of nesting materials—twigs, short bits of string, cotton, wool, feathers, dried grass, excelsior, etc. Robins prefer a nesting shelf rather than an enclosed box. It should be located under the eaves of a porch or garage. Wren houses should have an oblong entrance to make it easier for the bird to bring in twigs. Flickers like an outside perch just below the entrance and carpeting of sawdust inside the house.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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PUBLISHED QUARTERLY BY THE ILLINOIS AUDUBON SOCIETY

Charles Lappen, NEWSLETTER Editor, 424 Green Bay Road, Highland Park, Illinois

SPOTLIGHTING THE JOINT CONVENTION OF THE I.A.S. AND THE IOWA ORNITHOLOGISTS
UNION ON MAY 14, 15 and 16, AT DAVENPORT PUBLIC MUSEUM, CONVENTION HEADQUARTERS

The I.A.S. Convention starts Friday evening, May 14, with an informal reception at 7:30 p.m. in the lobby of the Davenport Public Museum, 12th and Division Sts., featuring the opening of an exhibit on "Regional Birds in Art."

These field trips are scheduled for Saturday, May 15, to Illinois areas: Loud Thunder Forest Reserve, Blackhawk State Park, Sunset Park, Rock Island Arsenal, Cordova Quarry and Meredosia Slough.

On Sunday, May 16, there will be field trips to the following Iowa areas: Credit Island, Rock Creek Park, Lock #14-Princeton Marshes, McCausland area, Dixon-Allen's Grove area, Maskrat Slough, Weise Slough-Wildcat Den State Park, and Conesville-Lake Odessa. On both days, trips will meet at the Davenport Levee.

I.A.S. members on the Convention Program are: "Winter Movements of Buteos" - slides, Lawrence Ingram, Apple River; "Hole Nesting Birds and How to Attract Them" - T. E. Musselman, "The Bluebird Man," Quincy; "African Birds"--slides--Turner Nearing, Decatur; "Pesticides and Human Discussion" - Elton Fawks, East Moline.

I.A.S. Board meeting will be held at 9:30 on Saturday morning, and the I.A.S. Business meeting will be at 3:30 p.m., both in the museum classroom.

The Annual Banquet will be at 6:30 p.m., Saturday, at St. John's Methodist Church, 14th and Brady Sts., Davenport. Dr. Alfred Bailey, Director, Denver Museum of Natural History, will show his movie on "Birds of the Galapagos."

All IAS members have now received in the mail a blue sheet called the Volunteer Application Form. Your help is needed and requested. If you have misplaced your copy, please write to Mrs. Ann Stukalo, IAS Corresponding Secretary, 455 West 38th St., Downers Grove, Ill. 60515, and request another copy.

AN AUDUBON COUNCIL PLAN

A plan is being initiated to coordinate the activities of some 26 Audubon Societies in our northern midwest area by the formation of a North Central Audubon Council. The ILLINOIS AUDUBON SOCIETY Board of Directors has approved this movement. The purpose of the Council is to strengthen society programs at the local level.

APRIL 30 IS ARBOR DAY AND BIRD DAY IN ILLINOIS

Members of the ILLINOIS AUDUBON SOCIETY may wish to celebrate ARBOR and BIRD DAY in many ways this year. It can be a day of re-dedication to help save the wildlife and beauty spots of an affluent but often neglected America:

1. Plant a bush or a tree at your home or in a park.
2. Set up a Bluebird Trail; put up a Wren House.
3. Send a dollar to the Bald Eagle Club (Box 287, Decatur, Ill.)
4. Join the Clean Streams Committee in your county.
5. Ask a friend to join the ILLINOIS AUDUBON SOCIETY.
6. Serve as a volunteer on an IAS Committee.
7. Send a donation to the Prairie Chicken Foundation of Illinois (819 N. Main St., Rockford, Ill.)
8. Schedule a showing of the CBS Reports Film, "The Silent Spring of Rachel Carson" (write Mrs. Lee Jens, 22 W 210 Stanton Rd., Glen Ellyn, Ill.)
9. Write a letter to your congressman and ask him to help "SAVE THE DUNES" and establish the Indiana Dunes National Lakeshore Park.
10. Ask Governor Kerner to support strong legislation to ban billboard blight in Illinois.
11. Buy an Illinois Audubon Society Sanctuary Sign.
12. Write to your state legislators and state senators and ask them to support the GREEN AREAS IN ILLINOIS Program.
13. Write a "Letter to the Editor" of your local newspaper on some phase of outdoor conservation.
14. Renew your membership dues in the ILLINOIS AUDUBON SOCIETY.
15. Resolve that on this day, you will do at least three things to help make Illinois and America a greener, cleaner and more beautiful place to live.

Raymond Mostek, President

UNIVERSITY OF CHICAGO GEOLOGY FIELD TRIPS FOR MAY AND JUNE

To acquaint interested laymen with the basic geology of the Chicago region and the state of Illinois, the University of Chicago will conduct five all-day field trips. May 8-Palos Park; May 15-Kankakee; May 22-Starved Rock; June 5-Starved Rock; June 12-Galena. Tour leader is M. H. Nitecki, Curator of the Walker Museum of Paleontology, U. of C. Cost is \$50.00, including transportation for each of the field trips. For additional information, contact M. Abromowitz, 64 E. Lake St., Chicago. Phone FI 6-8300.

AUDUBON SOCIETIES MUST BE MORE THAN BIRD CLUBS

At the recent National Audubon Convention in Tucson, Staff Biologist Roland Clement said: "We need an informed and outspoken public. It is at the local level that abuses exist, and it is at the local level that they must be corrected. Local Audubon Societies must be more than bird clubs. They must accept the challenge of educating the general public. They must be the ecological conscience of their communities."

HELPFUL ADVICE FOR PROGRAM CHAIRMEN

Several of our affiliated organizations have inquired regarding program material which could be used at their local meetings. The following may give them a starting point:

The Illinois Dept. of Conservation has issued a pamphlet listing 16 mm. sound and color conservation movies which are available on loan to any Illinois organization. The list may be obtained from the Film Loan Service, Division of Education, Department of Conservation, Room 113, State Office Bldg., Springfield, Ill.

Two excellent movies, "The Gooney Bird" and "Strange Birds of Midway Island," have been produced by The Outboard Marine Corporation, and can be obtained from Solans Studios, Box 1068, Naples, Fla. Both of these films can be rented for the price of return postage.

Several slide programs are available from The Richardson Wildlife Sanctuary, and information regarding these may be obtained by writing to Mrs. Katherine Conners (Custodian), 52 West Road, Dune Acres, Chesterton, Ind.

Probably one of the most rewarding methods of obtaining program material is by exchanging speakers with other Audubon Societies, Sportman's Clubs, etc. Most affiliated organizations have several members who are avid nature photographers and can present some of their slides or movies as programs. This method was initially used by the Kishwaukee Audubon Society and Barrington group, and proved most rewarding.

Some organizations feel that movies are the only type of program. A good speaker can prove most interesting and can relate much valuable information. Another idea would be to have members bring exhibits relating to nature hobbies. Reviewing nature books would be another possibility. There are numerous ways in which you as members can help your society. It's up to you and your program chairman to pick the subjects that would be most interesting.

Harlan D. Walley, Vice-President, Extension

A BIG YEAR FOR NATURAL BEAUTY

By Betty Groth--I. A. S. Vice-President, Conservation

Maytime this year will bring the innovation of a WHITE HOUSE CONFERENCE ON NATURAL BEAUTY, held at the request of the President of the United States by invitation only, with Laurance S. Rockefeller, of New York, serving as chairman. The President said, in his message to Congress, that he wanted roadside eyesores cleaned up or screened off by landscaping; cities beautified; many new parks and recreation areas set aside; and effective measures undertaken to control the technological wastes that contaminate air, soils, and water.

What are your plans for increasing NATURAL BEAUTY in your area this year? You -- as a member of the ILLINOIS AUDUBON SOCIETY -- should be out in front this spring in your county, your town, and your homestead, providing protection to natural beauty and wildlife habitat as you see the world at your very door.

179 Villa Road, Addison.

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ATTENTION, ALL CLUB SECRETARIES

The next issue of THE NEWSLETTER is scheduled for August. We would like to carry as much news as possible about your respective organizations. Deadline is July 10. In addition to putting this editor on your mailing list for your regular bulletins, please write about any special projects or activities that you think will be of interest to your fellow IAS members.

THE REDWOODS NATIONAL PARK

Over 40 million years ago, when dinosaurs ruled this planet, giant California redwood trees (Sequoia sempervirens, or coastal redwood) towered over their living space. The mammoth reptiles, unable to adjust to environmental changes, faded from the earth, but the Sequoia family endured. The story is an epic of tenacity and adaptability. Today there are redwoods standing which were seedlings 1000 years before the birth of Christ. These trees spread around the northern hemisphere, across China and into Europe. As man spread his wanton destruction over the land, the seemingly endless forests dwindled until 100 years ago there were only 2,000,000 acres left. Today only 300,000 acres of original growth remain, all in California.

Impervious to disease and old age, the redwood's only enemies are violent natural disasters--and man. Two men and a power saw can overthrow in three hours the patient work of 30 centuries. At the present time, only 50,000 of the 300,000 acres of virgin timber are "protected" in several scattered state parks; the rest are owned by lumbering companies.

Recognizing the urgency of the situation, President Johnson, with full support from Governor Brown, of California, has requested the establishment of a Redwoods National Park. The Park would include 20,000 additional acres of virgin timber, thus setting aside a total of 70,000 acres. The President's proposal would also offer Federal aid to California for the purpose of adding more redwood groves to existing state parks.

An additional complication is a current controversy concerning the future course of a freeway already under construction. Under California law, the State Division of Highways and Highway Commission may build roads through parklands under the power of eminent domain (hence the redwood is not completely protected even in state parks!). The highway already cuts through Humboldt Redwoods State Park, and now threatens several others. However, the State Division of Beaches and Parks, along with the Save-the-Redwoods League and others, have urged a route which would by-pass the park to the east. Even at extra cost, this is a small enough price to pay for the irreplaceable scenic values.

What is needed is not small, inadequately protected groves, such as now exist, but a Redwoods National Park of great enough extent so that the trees can survive, for in order to live these unique trees must have space commensurate with their size. It must be remembered that the redwoods, for all their impressive strength and height, balance on platforms of shallow root systems. The wind tunnel created by a freeway cut through the middle of a forest, and the complete devastation of a hilltop (thereby unleashing the forces of erosion), easily tears down and undermines the exposed trees. Their destruction in turn lays bare others, establishing a domino-like thrust of deforestation.

Enlightened highway planning and the addition of President Johnson's proposed National Redwoods Park can help assure that future generations will have the esthetic and scientific benefits of these majestic trees--all that remain of an ancient and widespread forest.

These California trees are important to YOU. We are a nation of travelers. In many ways it is becoming more possible for every one of us to stand some day within this awesome cathedral and find the peace and serenity offered there.

You have just received (or will soon receive) a postcard showing the Avenue-of-the-Giants, part of which may soon be lost. Use it in support of President Johnson's proposed Redwoods National Park. Send it to someone who, once alerted, will raise another voice in behalf of these magnificent trees. Send it to your congressman, urging his support. But USE IT!

Darlene Fiske - IAS Director

CLUB NEWS FROM ALL AROUND THE STATE

KE-COOK CHAPTER NO. 1

is first chapter of the IAS, organized about a year ago, already has 79 members. Field trips and meetings bring large turnouts. April 27 is the next meeting and all IAS members and their friends in the area are invited to attend: 8:00 p.m. at the Highland Park Library. Last month a Newsletter was started. Mrs. Shirley Derby is editor.

E KISHWAUKEE AUDUBON SOCIETY

Bluebird Trail of approximately 30 nest boxes has been established. A survey disclosed tree species and 31 shrub and vine species in DeKalb county.

EAT LAKES CHAPTER, SIERRA CLUB

May 15 is scheduled for a joint outing with the Evanston Bird Club. This is "warbler day," the peak of the spring migration. Meet at 7:30 a.m. at the first parking lot east of Eden's Expressway on the north side of Willow Rd. Bring lunch. For information, call Ann Anglemire, 3-3496 (Chicago).

BEAU VALLEY AUDUBON CLUB

is is quoted from the March issue of THE FLYER: "At today's meeting we celebrate our fourteenth birthday. No one could have imagined when we held our first meeting one cold, snowy Sunday afternoon in March that our little club would repay us over the years, not only added knowledge of birds and all of the other phases of our natural resources, but also friendships we have made." Mrs. Alfred Dyke, editor of The Flyer, reports their membership is drawn from a large area: from Mendota, LaSalle, Tonica, McNabb and Hennepin.

AUDUBON SOCIETY OF PARK RIDGE

is club, too, has a "Bluebird Trail," and has started a special fund for this project. Each house will bear the donor's name. The next meeting is set for Tuesday, April 27, 8:00 p.m., at the South Park Fieldhouse, Talcott and Cumberland.

AUDUBON SOCIETY OF GREATER EAST ST. LOUIS

and walks are scheduled for each Saturday in April. For information, write to Mr. J. W. Breath, Secretary, 9405 Richfield Road, East St. Louis, Ill.

LAIRIE CLUB

number of canoe trips are scheduled for the next eight months. Get information from Marie Doran, Room 1010, First National Bank Bldg., 33 S. Clark St., Chicago. Phone: 2-3737. This Club also has walks on Saturdays and Sundays.

ANOTHER PROGRAM TIP

Nowhere in this issue of the NEWSLETTER you will find information for program chairmen. Director Walter Vogl says: "Here's a tip from the Audubon Society of Park Ridge. A film to show to your groups is 'Pack, Paddle and Portage' - a film of woods, wildlife and canoeing in Northern Minnesota. It runs 18 minutes, 16 mm, color and sound. No charge except for return postage. Write to Betty Vandenburg, Tourist Information, 160 State Office Bldg., St. Paul, Minnesota 55101."

Another tip from Vogl: "To avoid many weed, insect and disease problems, use a good application of plant food on dormant trees early in the spring. Healthy trees and shrubs are not so seriously by infestations."

A RECORD YEAR!

It's official -- 1964 was a record year for Whooping Cranes. The world population of the birds now stands at 42--more than ever before in the last quarter century. The previous high was recorded in the winter of 1961-1962, when 38 whoopers occupied the Aransas National Wildlife Refuge along the Texas Gulf Coast.

A GREAT DISCOVERY MAY BE YOURS!

A small supply of IAS pins, suitable for a lapel and about the size of a quarter, have recently been found among old business files. They date from about 1933. The pins are brown and white in color, and feature the IAS emblem - a Bobwhite. If you desire such a pin, please send a STAMPED, SELF-ADDRESSED envelope to The Illinois Audubon Society, Supply Dept., Chicago Natural History Museum, Roosevelt Road and Lake Shore Drive, Chicago, Ill. 60605. These pins will also be distributed at the Annual Meeting in Davenport in May and at the Fall Campout, as long as the supply holds out.

BUY A TIE AND HELP SAVE THE PRAIRIE GROUSE

The Illinois Audubon Society is helping to raise funds for the new Number 4 PCFI Sanctuary near Bogota. Your purchase of a new tie at \$2.50 also brings a modest contribution to the cause. The tie shows two prairie chickens in flight and below a male bird strutting through the grass. Please advise your preferred color, with an alternate choice. Make out your checks to the Illinois Audubon Society and send your order to: Mrs. Vera Shaw, PCFI Ties, Route Two, Olney, Ill. 62450.

The colors are: Maroon___Blue___Black___Brown___Green___

Your order will be filled promptly. Know anyone who can use a gift?

*
*
* The NATURAL RESOURCES COUNCIL OF ILLINOIS will meet at Camp *
* Sagawau at Palos Park, Ill., on the southwest side of Chicago, *
* on Oct. 1, 2, 3, 1965. The NRCI met in the Chicago area in *
* 1955 and in 1960. It is a forum for outdoor organizations, *
* started in 1954. The August issue of the IAS NEWSLETTER will *
* carry more details. Ask your club to set aside the date and *
* send two delegates. *
*

TOWER TO EAGLE, "WATCH OUT FOR JETS"

Dear NEWSLETTER Editor:

"Today I sighted a large mature BALD EAGLE soaring very high over my home about 11:00 a.m. With binoculars I made positive identification; the sun was glinting on the white tail and head. The dark and light wing pattern was very evident. The eagle was observed soaring in large circles at a very high altitude, working toward the north. I live near Harlem and Foster, on the far northwest side of Chicago. The bird was flying through the glide path of the jets approaching O'Hare Field, but luckily no planes were approaching at the time. This certainly was a thrilling sight."

Norman Roesch, 5037 Olympia, Chicago

GINKGO TEA ROOM AT THE MORTON ARBORETUM

This new light-lunch restaurant, located upstairs in the Arboretum Center Building at the East Entrance on Route 53, is a great convenience for individuals and groups visiting the Arboretum. Open daily, except Mondays, from May 1 through October 30. Hours, 11:00 a.m. to 4:00 p.m. daily and from 1:00 p.m. to 4:00 p.m. on Sundays. Luncheon will consist of soup, sandwiches and dessert. Afternoon tea will also be served.

INTENSE INTEREST IN CAMPING!

William T. Lodge, Director, Illinois Department of Conservation, reports 450,000 campers registered in 1964 versus 383,000 in 1963. Every state in the union was represented by campers in Illinois. He notes a change in camping styles, with trailers replacing tents. Over 55,000 trailer campers were registered, a 43% increase over the previous year. Facilities were constantly added in the parks, including electric outlets, sanitary stations, and showers.

ANNUAL MEETING TO FEATURE CONSERVATION AWARD

It has become a tradition at the May Annual Meeting of the Illinois Audubon Society to recognize the volunteer efforts of an Illinois citizen in the field of outdoor conservation and ornithology. IAS Affiliates annually nominate one person for the award. From this list the IAS Directors choose one person. The award is usually presented at the annual banquet by the Vice-President for Conservation. This year Miss Betty Groth will again do the honors. Persons who have been honored previously are:

<u>Year</u>	<u>Name</u>	<u>City Where Presented</u>
1958	Karl Bartel	Decatur
1959	J. W. Galbreath	Allerton Park
1960	Elton Fawks	Evanston
1961	Raymond Mostek	Rockford
1962	Mr. and Mrs. R. Hoger	Naperville
1963	*Dr. Ralph Yeatter	Springfield
1964	George Fell	Joliet
1965	? ? ?	Davenport, Iowa

*Special award upon retirement from IAS Board and in recognition of efforts to preserve the Prairie Chicken

REPORT FROM THE PESTICIDES COMMITTEE

As of March 1, 1965, five organizations have scheduled showings of the movie, "Silent Spring of Rachel Carson"...Additional funds have been requested for an analysis of the levels of pesticide retention in wild birds of Illinois...Sophisticated equipment for detecting minute quantities of chlorinated hydrocarbons would be purchased... The National Academy of Sciences will conduct a Traveling Pesticides Symposium in November.

Mrs. Lee Jens, Chairman, Pesticides Committee

FUNDS FOR THE PRAIRIE GROUSE

An appeal for funds from the Prairie Chicken Foundation of Illinois has gone out to all IAS members. The PCFI, organized in 1959 under the sponsorship of four major outdoor conservation groups in the state, now owns three sanctuaries near Bogota, Ill. They are seeking to purchase a fourth as a haven for the dwindling flock of Prairie Grouse, which can only be saved from extinction by undisturbed grassland refuges. If you have overlooked sending a contribution, mail a check or money order to Frederick Pullman, Treasurer, Prairie Chicken Foundation of Illinois, 50 S. LaSalle St., Chicago.

CONGRESS AND CONSERVATION IN 1965

A fast start has the 89th Congress well on its way toward a new record, with conservation proposals receiving top consideration. Proposals to strengthen the Federal Water Pollution Control Act (S.4-Senator Muskie, of Maine, and others) was the first big bill to clear the Senate. The bill features provisions to upgrade the status of the Federal water pollution control program, authorizes standards of water quality, and raises ceilings on building of waste treatment plants.

Water is also getting top priority through the "Water Resources Planning Act," S21 and HR1111. Title I establishes a Water Resources Council, consisting of the Secretaries of the Interior, Agriculture, Army, and Health, Education and Welfare, and the Chairman of the Federal Power Commission. Title II establishes river basin commissions to coordinate Federal, State and local water plans. Title III provides for Federal grants to the states for planning.

The "Appalachia Regional Development Act of 1965" has been receiving priority attention, and would pour \$1,092,400,000 into a depressed region, largely through public works projects such as roads, timber development, recreation, etc.

Senate Bill 491 would establish the Bighorn Canyon National Recreation Area in Montana and Wyoming, and S.360 would establish the Indiana Dunes National Lakeshore.

A Predatory Mammals Conservation Bill, HR4159, is designed to redirect and reorganize the Predator Control Branch of the Bureau of Sport Fisheries and Wildlife. S922, by eight senators, proposes that we acquire waterfowl wetlands in Canada, with Canadian approval. Bills giving greater attention to wildlife in the application of chemical pesticides are being introduced. Secretary Udall sent to Congress an administration-sponsored draft bill to establish a National Wild Rivers System to preserve conservation, scenic, fish, wildlife and outdoor recreation values.

Betty Groth, Vice-President, Conservation

JOTTINGS...

Dr. S. Glidden Baldwin, who did so much to save Kickapoo State Park, has a number of adventure films covering his around-the-world trips. For information, write to him at 139 N. Vermilion St., Danville, Ill...Be sure to visit the Illinois State Museum at Spring and Edwards, Springfield, open daily from 8:30 to 5:00, Sundays from 2:00 to 5:00...The Jack Miner Foundation of Kingsville, Ontario, Canada, is seeking contributions to support its work with migratory birds...George B. Fell, Chairman of the Natural Land Institute, says additional funds are urgently needed to acquire additional acreage in the Castle Rock Ravines Project in Ogle County; send contributions to 819 Main St., Rockford, Ill. 61103.

THE PERFECT GIFT FOR THE JUNE GRADUATE

Your gift of the Hertel & Reuss 7x35 Binocular will start the young graduate on a lifetime of interest in the world of nature...Your thoughtfulness will always be remembered. These fine binoculars are available at a special price through The Illinois Audubon Society. The binoculars are light in weight, have center focus, and are fully coated. This is the type generally considered best for bird watching and general sports use. Price, including carrying case and tax, is \$63.88. Order from John Rohleder, 1141 Dell Rd., Northbrook (CR2-4192); in Chicago at 135 S. LaSalle St., c/o Alexander & Co. (FR2-7300). Also from Paul Downing, 459 Roger Williams Ave., Highland Park. (ID2-0566)

* * * * *

ALTHOUGH A PERSON COULD SURVIVE ON ONLY 6 PINTS OF WATER PER DAY, AMERICANS
ARE USING AT LEAST 150 GALLONS PER DAY. KEEP OUR WATER SUPPLY CLEAN!

* * * * *

ITEMS OF AUDUBON INTEREST

a plain-spoken press release, The New Jersey Audubon Society has called upon all citizens of the Garden State to "stand up and be counted" against the pollution of air and water, including the insidious kind of pollution that results from the indiscriminate use of DDT and similar residual insecticides.

Wilderness Society is introducing three "wilderness walking trips," each to take about a week, in Montana. For information, write to "A Way to the Wilderness," 729 Fifteenth Street, N.W., Washington, D.C. 20005.

National Audubon Society will hold its 1965 Convention in Boston, Oct. 1-6

Wild Canada Goose, shot near Crowley, Ore., was found to be over 21 years old. Although other birds have exceeded this age, the finding sets a near-record for wild geese.

A valuable 2,300-acre waterfowl marsh, formerly a private shooting preserve known as the Star Point Club on Lake Erie near Toledo, is a new National Wildlife Refuge. The property was donated by the owners to the North American Wildlife Foundation which, in turn, presented it to the Department of the Interior.

A 10-minute, 16 mm. color film, narrated by Henry Fonda and produced by the Senate Public Works Committee, tells the story of water pollution and the need for abatement action. Available on loan basis. Write to Senator Edmund S. Muskie, Chairman, Subcommittee on Air and Water Pollution, Senate Office Building, Washington, D.C.

EXCERPTS FROM MINUTES OF THE I.A.S. BOARD OF DIRECTOR'S MEETINGS

Helmer, former IAS Treasurer, has been elected an Honorary Director...Frank McVey was elected chairman of the Nominating Committee...The Board went on record against a sports arena at the site of Soldier's Field...Dr. Lipsey of the Educational Committee is preparing a series of five articles on our declining wildlife to be sent to newspapers in Illinois...Peoria Audubon Club's request for the I.A.S. Annual Meeting in 1966 was approved...Greer, Campout Chairman, is checking facilities at the Kankakee River State Park for the Fall Campout...Attendance at the Audubon Wildlife Film showing in Chicago was over 1100...Lobik reported receiving 70 beautiful Nature Slides from the Chicago Nature Camera Club which will be organized for lecture use.

INTRODUCING:

Starting with a recent issue of the NEWSLETTER, we have presented vignettes of IAS officers and directors. Meet our Recording Secretary, Gertrude (Mrs. Vern) Carlson. She is a homemaker who lives in Park Ridge. She is Past President of the Park Ridge Audubon Society, and at present is "advisor" and co-chairman for programs...Is a member of the National Citizens' Committee on Pesticides and Environmental Health, and with her husband is a member of the Elks Club of DesPlaines.

VOLUNTEER CLIPPING SERVICE

Although we try to keep up with the news on conservation and wildlife in Illinois, it is impossible to subscribe to every newspaper and magazine. If you would like to serve as our "Clipping Service" in your home town (including Chicago) and send us material on parks and wildlife once a month, drop me a note. This service can be very valuable. ...Raymond Mostek, President, IAS, 615 Rochdale Circle, Lombard, Ill.

60148

AN EXPANDED EDUCATIONAL REPRINT PROGRAM

Not content with a quarterly AUDUBON BULLETIN; a quarterly NEWSLETTER; and an AUDUBON WILDLIFE FILM PROGRAM, the Board of Directors has expanded our educational reprint program. Over the past several months, the IAS has printed and distributed over 5000 copies each of "OPEN SPACES IN ILLINOIS" by Betty Groth, "THE PESTICIDE MENACE" by Mrs. Lee Jens, "FOOD AND SHELTER FOR THE BIRDS" by Edward Ford, and "LET'S RESCUE OUR ROADSIDES-NOW" by Michael Frome. Other reprints are also being planned.

THE TOWNSHIP MEMBERSHIP PLAN

If your Audubon Club is seeking more members, why not try the direct approach? It is estimated that there are several million bird watchers in this country, but only a few belong to clubs. If your meeting notices have not brought much response and if your ads in the local press have come to naught, we suggest that you set up a team of volunteers. Assign three persons to cover each township in your county on the first Saturday in May, 1965. Let one person do the driving. The other two persons can sight not birds, but bird-houses and bird-feeders. When such an object is sighted, two persons can approach the owner of the home, literature in hand, describing the history and activities of your local Audubon Club. Ring the bell. Hand the literature to your new ally and possible new member; exchange a few friendly words (don't linger too long), and then move on to the next yard or estate. Get the name and address if possible for a follow-up. After a couple hours of this, meet at someone's home or a forest preserve or park for a barbecue and an exchange of notes and experiences. If your Club has no literature, mimeograph or print some. The Illinois Audubon Society may even be able to spare some material to help you out. You can even be home in time to watch the annual running of the Kentucky Derby on TV. Maybe you'll want to tell us about it over coffee at our Davenport meeting on May 14-15-16, 1965, at Davenport, Iowa.

Raymond Mostek, President

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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ILLINOIS AUDUBON SOCIETY NEWSLETTER

Vol. 4, No. 4

Published Quarterly

August 1965

Newsletter Editor: Douglas E. Wade, 106 Depot St., Oregon, Ill. 61061

--Deadline for October issue is September 11, 1965--

I.A.S. ANNUAL FALL CAMP-OUT Fill out & return form on Page 9

Where: Starved Rock State Park, in LaSalle County between Ottawa and LaSalle on State Route 71. Chicago traffic can take East-West Toll Way to Ill. 47 to Ill. 71, or take U.S. 55 to U.S. 80, to Ill. 23, and then west on 71 to Park.

When: September 11 and 12, 1965. (Come earlier if you wish and get rarities lined up. Park is open for camping.)

Headquarters & Registration: Hotel Kaskaskia in LaSalle, Ill. Registration desk open for I.A.S. members and friends at noon, Saturday, in Hotel lobby. \$1 registration fee.

Who Is Invited: All I.A.S. members, their families and their friends.

Field Trips: Saturday at 2 p.m., start from Hotel;
Sunday at 9 a.m., starting place will be announced at Saturday evening meeting. Compilations Sunday noon.

Bring: (Good hiking shoes and dress for the weather)
(Camera, binoculars, field notebook, check-lists)

I.A.S. Board Meeting: At 4:30 p.m., Saturday, in Room 315, Hotel Kaskaskia.

Banquet: Hotel Kaskaskia Banquet Room at 6:30, Saturday.
Swiss Steak Dinner. (Fill out & return form on Page 9.)

Program Saturday Evening:

Opening Remarks & Announcements President Ray Mostek
Film "Audubon Canyon Ranch"
Members' Slide Fest (Top limit, 12 slides; time allocation
will be announced by Committee)
"Some Saskatchewan Natural History" (slides) D. E. Wade

Sunday Breakfast: 7:30 a.m., Hotel Kaskaskia Coffee Shop.

(Note: Camp-Out will end at noon on Sunday, after the compilations of birds and other natural history items are listed. There will be no lunch; members are free to obtain their own lunch, but coffee will be available during compilation.)

Accommodations: Hotel Kaskaskia, LaSalle, Ill.
Starved Rock Lodge, Utica. Call Montrose 7-4211.
Gateway Motel, Utica (North of Utica).
Arrowhead Motel, Utica.
Camping at Starved Rock at usual Park rates.

(Do not make observations thro' A.S., but direct with place of your choice.)

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Your newly appointed editor of this Newsletter and a Director of I.A.S. is Douglas E. Wade. He is employed as Assistant Professor of Outdoor Teacher Education at Northern Illinois University on the Lorado Taft Field Campus near Oregon, Ill. With help from Charles Lappen, former editor and now Vice-President in charge of finances, we hope for a smooth transition and upholding of the excellence of past issues. Committees and Affiliated Societies should see to it that Mr. Wade is on their mailing list for progress reports and regular publications. There are some 40 Affiliated groups in I.A.S. and each can share some of their highlights of the year through the Newsletter or the Bulletin. Your new editor, like others who are helping in the affairs of the Society, uses his spare time; he will not be expected to respond to or acknowledge all of the communications submitted. There is also a space limitation so he will probably not be able to use everything coming across his desk or he may have to re-write and condense items. He will welcome arguments, criticisms, suggestions, and humor.

-- Ray Mostek, President.

This Newsletter should evolve to meet the needs of I.A.S. --its members, officers, directors, committees and affiliates. Curiosity and courage and an ever-increasing awareness and understanding of what goes in mankind's handling of his environment are, so it seems to your editor, among the basic ingredients of I.A.S. We hope some of your communications will reflect these. If the Newsletter does nothing more than to dispose you to seek more natural history trips of discovery into the out-of-doors and thus to unwind a bit from your usual labors, it will have met one of your needs. --D.E.W., editor.

NATURAL RESOURCES COUNCIL OF ILLINOIS

The N.R.C.I., organized in 1954 as a forum for outdoor organizations, will meet at Camp Sagawau, Palos Park Forest Preserve, near Lemont, Ill. on the southwest side of Chicago, October 1-3, 1965. Affiliated Societies of I.A.S. are being asked to send two representatives to the meeting. There are limited on site accommodations (room and meals) and camping will be permitted. Full details should be obtained from NRCI Corresponding Secretary, Mrs. Sylvia Dillon, 826 North Blanchard St., Wheaton, Ill. The conference theme is "Population Pressures on Outdoor Conservation."

On Friday evening, presidents of various conservation groups will hold an open forum on how to establish greater cooperation and coordination among conservation organizations. Saturday morning will be devoted to examining industrial pressures on land and water, followed in the afternoon by talks on population pressures and two films on the subject. The banquet speaker is Representative Robert Mann of Hyde Park, Chicago, and a winner of the "Best Legislator Award" of the Independent Voters of Illinois. There will be time to catch up on what is happening in such programs as Green Areas for Illinois Now (GAIN), natural areas, and Illinois parks. A Saturday morning hike in the Forest Preserve is planned.

"...the greatest beauty is organic wholeness,
the wholeness of life and things,
the divine beauty of the universe.
Love that, not man apart from that..."

--Robinson Jeffers

The Illinois Dunesland Preservation Society's annual meeting will be held October 16, 1965, at the Beach Lodge in Illinois Beach Park near Zion, Ill. Milton D. Thompson, director of the Illinois State Museum, Springfield, will describe the exhibits that show ecological development of an area, with special emphasis on the Museum's new display featuring the beach area. The talk is open to the public. Reservations for the luncheon, preceding the talk, can be made through Mrs. John M. Jordan, 1610 Wadsworth Rd., Zion, Ill.

Audubon Wildlife Films for 1965-66 Season --Sponsored by I.A.S.

(Check in on these early; some late comers, last season, were turned away. Place: Chicago Natural History Museum in Grant Park, Chicago. Time: 2:30 p.m., all are on Sundays.)

Oct. 31, 1965	Charles T. Hotchkiss	"Teton Trails"
Nov. 28, 1965	James A. Fowler	"Trailing Nature Northward"
Feb. 6, 1966	C. P. Lyons	"Mexican Adventure"
Mar. 12, 1966	Mary Jane Dockeray	"These Things Are Ours"
Apr. 3, 1966	Walter H. Berlet	"The Living Wilderness"

U.S. Senator Commends I.A.S. on Stand Against Billboards

Writing in response to a communication sent by I.A.S. President Ray Mostek, the Hon. Paul H. Douglas replies:

"Thank you for sending me a copy of your open letter to Billboard Advertisers. The contribution of billboards to roadside blight leads the nation in defacing our highways, and this unfortunate distinction is threatened only by junk automobiles which are moving into contention. I am glad to know of the full support for removing this scenery defacement along our highways, and I am glad the Illinois Audubon Society has spoken out on the subject."

How many I.A.S. members have looked through Peter Blake's book, God's Own Junkyard or through Ian Nairn's publication, Outrage? The latter is British, but both display the universalities of how ugly environments have crept upon us. Ernest Swift, writing recently in Conservation News (July 1, 1965), says, "In actuality, conservation is a form of discipline which must be accepted by individuals, regions and nations. But, unless a universal need is dramatically emphasized, people are not going to be subjected to disciplines which are required of a COMPLETE CONSERVATIONIST. Too many people fail to understand that conservation practices are a form of discipline which if not self-imposed will be imposed by more laws and regulations. Conservation will not come of age until each individual polices his own conduct in the use of resources." The Natural Resources Council of Illinois in its Oct. 1-3 meeting will be discussing these matters.

Research to discover the decline of the Bald Eagle and, incidentally, many other birds of prey, is being stepped up in the U.S. and Canada. You can help by contributing \$1 to the Bald Eagle Fund (you get a wallet card and a lifetime membership in the American Bald Eagle Club). Send money to Mrs. Vera Shaw, Registrar, American Bald Eagle Club, Illinois Audubon Society, Rt. 2, Olney, Ill. 62450.

I.A.S. Sanctuary signs can also be obtained through Mrs. Shaw. Prices for these metal signs, 7 3/4 x 10 inches, black letters on yellow panel, are: one for \$1; five for \$4.50; ten for \$8.00. Signs are shipped postpaid. Make check payable to the Illinois Audubon Society.

Hertel & Reuss 7X35 binoculars are still available at a special price through efforts of I.A.S. This fine glass, excellent for birding is light in weight, has central screw focus, is fully coated, and comes with an attractive carrying case. Full price, postpaid, including tax, \$64.50. Order from John Rohleder, 1141 Dell Road, Northbrook, Ill. or Paul Downing, 459 Roger Williams Ave., Highland Park, Ill.

"Prairie Chicken in Illinois" is the title of a new set of sixteen 2 x 2 inch color slides available on loan from I.A.S. to interested groups. An accompanying written script lists reasons for the decline of Prairie Chickens in the state and describes habitat needs for their survival. Population trends are depicted. Time for showing is about 20 minutes. Slides and script sent free, with return postage paid by user. Schedule now for one of your programs. Can be obtained by writing Mrs. Howard R. Shaw, Rt. 2, Olney, Ill. 62450.

"Open City", film, can be obtained by writing Gunnar Peterson, GAIN, 123 W. Madison Street, Chicago, Ill. Also ask for information on GAIN.

Donors to I.A.S. may specify special uses such as education or sanctuary funds under terms of Article Seven, Section 6 of the I.A.S. By-Laws. This section reads:

"The Board may establish other funds to be invested and used at its discretion. It may make arrangements with prospective donors to use specific bequests, if they are in conformity with the objectives of the Society, to satisfy the donor's wishes; under such provisions the entire or partial principal may be used."

The Board at its June meeting discussed this matter and requested it be given publicity through the Newsletter.

I.A.S. Help pays off in saving the Trailside Forest Preserve, a part of the Winnebago County Forest Preserve. Mrs. Nina Stutzman represented the Society during the April 7 Illinois Senate Conservation Committee hearing on S.B. 649. The bill was amended to give protection to the Trailside Forest Preserve.

HELP NEEDED

The Annual Nesting Bird Census aids in accumulating information which can periodically be analysed by trained ornithologists. You learned of the move to expand this project, with Cornell University becoming a national center (Illinois Audubon Bulletin, March, 1965, pp. 5-6). I.A.S. has been a primary source of bird nesting information in Illinois and many I.A.S. members will become or continue to be participants. However, special help is needed if I.A.S. is to be active in the scheme.

For several years, Milton Thompson and his staff at the Illinois State Museum have compiled and tabulated Nesting Bird Census records. The project has grown; so has the Museum and duties of its staff. It is now time to relieve Mr. Thompson of this task. Surely, in I.A.S. there is a member or a small group competent and able to take on the compilation which consists largely of interesting paper work. Are you the one? For further details please write to Mrs. Kenneth V. Fiske, Cold Springs Schoolhouse Rd., Rt. 3, Woodstock, Ill.

(Editor's note: Mrs. Fiske would tackle this job, but she is now involved in I.A.S. affairs as Vice-President in charge of an expanding Extension Service; organizing the new chapter system; writing up the annual meeting; and serving on the newly formed North Central Audubon Council as I.A.S. delegate, NCAC Newsletter editor and board member. Who said something about a "straw"?)

Proposal for a Lewis and Clark Trail State Park has come forth, but may run into trouble if it does not get full publicity, description and support. Why not look into this and make it your discovery of the month?

Here is what President Mostek found out: "The Lewis and Clark Society, c/o Everett Sparks, 117 N. Hickory St., Wood River, Ill., is pushing for a 1,000-acre state park on the shore of the Mississippi River near Alton, Ill. The area apparently was tied in with the start of the famous historical western trek. It is also reputed to be an exceedingly rich birding area. Support for the proposal is being sought."

President Mostek also sent in many other gleanings for the Newsletter:

Beall Woods near Mount Carmel, Ill. rallied the support of Governor Kerner, the local mayor, and scores of conservationists. This 620-acre tract reputedly contains giant-sized hickories, tulip-poplar, sycamore, and sweet gum trees and is a home for the Pileated Woodpecker. Another discovery of the month to relay on to I.A.S. members and one deserving fuller description.

Castle Rock Area near Oregon, Ill. is probably one of the larger, relatively natural tracts of land left in northern Illinois. Right now an additional \$5,000 is needed to purchase more of its wild ravines. Contributions should be sent to The Natural Land Institute, 819 N. Main St., Rockford, Ill. Donations are tax deductible. (Your Newsletter editor has visited this area, along with many University students. They all can vouch for it being

a wonderful area worthy of being saved before it is too late. An easy place to get lost in because of its rough topography!)

Organized "advisory committees" in DuPage and Lake Counties have been set up by citizens who are urging speedier acquisition of Forest Preserve District lands in the two counties. Here is a device which has merit. Such committees can focus on a job that needs doing at the moment. The facts become clearer and the needs more sharply defined whenever a group earnestly tackles a problem. The effectiveness of this "advisory-committee" effort should be closely followed and reported more fully in either the Newsletter or the Bulletin. (Someone in DuPage or Lake County, please take note.)

An injured female Snowy Owl was captured by a farmer on April 26, 1965, near Gardner, Ill. (Grundy County) and recovered by Conservation Inspector James Carkhuff of the Dept. of Conservation, Morris, Ill. The bird was treated at the Yorkville State Game Farm and at last word recuperating nicely.

Life Member Eleanor McCurley, 1127 Parrott Drive, San Mateo, Calif., sent President Mostek some disturbing remarks about what she sees happening on the West coast. Here are some excerpts from her letter:

"As soon as I arrived out here I joined the Sequoia Audubon I'm quite interested in the conservation angle, and believe me, in California it's a crisis every second. Developers and land speculators are more abundant than starlings (and about as desirable!!). They are busy filling in marsh land around San Francisco Bay. One can see only a remnant of the ducks, egrets, marsh hawks, etc. that up to a few years ago abounded in the area. If the filling continues, the Bay, even though it is a large body of water, cannot fail to be hurt very badly. Earth fill comes from a leveling of the rolling hills around the Bay and on the leveled hills quickly appear the worst kinds of tract housing. The entire natural environment is changed. Then there are the highway people who seem to have it in for the magnificent redwoods, and the ranchers who have it in for Golden and Bald Eagles I could go on and on describing these crises. Having seen a fair bit of America, and loving it all, California's natural beauty just astounded me. Every bit of this beauty, from coast to Sierras is going to be a thing of the past, if something isn't done."

One of the more active affiliates of I.A.S. is the Sierra Club, Great Lakes Chapter. The parent Sierra Club, with national headquarters in San Francisco, is one of the leading conservation action groups in America. For more information write Kenneth Anglemire, 1614 Sherwin Avenue, Chicago, Ill. 60626.

Attendance at the Spring 1965 meeting of I.A.S. held jointly with Iowa was tallied at 126 (Illinois), 107 (Iowa), and 10 (at large). Further reports will appear in the Bulletin.

Bureau Valley Audubon Club: Mrs. A. Dyke, Corresp. Secretary, 404 N. Church, Princeton, Ill., submitted some observations on birds in the Princeton area, commenting there was an "alarming shortage of Bluebirds." The club issues a summary sheet (apparently timed to the meetings) covering local natural history events and phenology. On March 18, 1965, the local conservation officer estimated 250,000 migrating geese moved through the area. A flock of Evening Grosbeaks were seen on March 24; and some 75 hawks (not named) were seen moving through on April 21. (Editor's note: The summary sheet issued periodically or seasonally is an excellent device to catch observations and work up local interest in natural history events.)

The Lake-Cook Chapter of I.A.S., formed in June 1964, had in April a membership of 84. Starting in September, meetings will be held the first Tuesday of each month in the lecture hall of the Highland Park Library at 8 p.m. Nine field trips were taken during the first year. All active members receive a monthly news bulletin, entitled, "Wing Tips". A "rare bird alert" telephoning system has been established. Visitors are welcome to meetings and field trips.

DuPage Audubon Society (P.O. Box 142, Wheaton, Ill.) apparently is working closely with officials of the DuPage County Forest Preserves, particularly with the programs being organized by the Forest Preserves' naturalist, Maurice Warner.

The Kishwaukee Audubon Society (513 Normal Rd., DeKalb, Ill.) is really going places. It has a sanctuary a few miles north of town on the Kishwaukee River and regular reporting of birds sighted, nesting, and other natural history events there. In the spring, the Society ran an ornithology course for members and friends, lead by Prof. William Southern of Northern Illinois University's Zoology Department. Four members attended the organizational meeting of the North Central Audubon Council, April 10, in Madison, Wis. A grade school teacher was recipient of an Audubon Camp scholarship and a well-attended Audubon Wildlife Films series was held in co-sponsorship with N.I.U. Center Board. An excellent newsletter, "Kingfisher Report", comes out monthly.

Illinois Chapter of the Nature Conservancy (1900 Dempster Street, Evanston, Ill.) is seeking funds to aid in the purchase of the historic and scenic Portland Arch. This is a cooperative affair with the Indiana Chapter and involves about 147 acres. The area is near Covington, Indiana, which is northeast of Danville, Ill., and lies on the Wabash River and Bear Creek. Total cost is about \$15,000 and contributions are tax deductible. Illinois people should send contributions to Illinois Chapter, Nature Conservancy, Mr. Elliott Donnelley, Treas., 2223 South Parkway, Chicago, Ill. A folder describing the area is available from the Chapter.

"The Chips Are Down for Grand Canyon" is the title of a flyer published by the Sierra Club. Two dams have been proposed on the Colorado River by the Bureau of Reclamation. Bridge Canyon Dam below Grand Canyon National Monument and Grand Canyon National Park would back water almost into the Park. Another dam, Marble Corga site, above the Park, would reduce water coming through the Park to a trickle. The Park and Monument would suffer great damage. Although Bridge Canyon Dam has been dropped from the current Budget Bureau report, it remains to be seen if California and Arizona, who are fighting for the water (power), will agree and stop pressing for the dam. These Southwest and California developments demonstrate how rapidly some developments can get out of hand. Vested interests are now eying the Parks and other areas that have been set aside for the enjoyment of all Americans. Defeat on this issue will really place all parks and other cherished areas on the block. You can help by writing your Congressmen urging that alternatives be sought rather than permitting the impairment of Grand Canyon. If you want the flyer for more facts to report to your club, ask your club secretary to write for "The Chips Are Down for Grand Canyon," The Sierra Club, 1050 Mills Tower, San Francisco, California. Here is a battle all of us should engage in. Get the facts, then take some decisive action such as writing The President at the White House, Secretary of Interior, Stewart L. Udall, your senators and representatives at Washington.

(For additional reading, see the April, 1965, issue of Fortune, article, "The Colorado -- America's Nile" by William Bowen.)

Worthwhile reading:

"The Plot to Drown Alaska" by Paul Brooks, Atlantic Monthly, May, 1965.

Face of America (book) by Peter Farb.

Time and the River Flowing: Grand Canyon (Sierra Club).

The Last Redwoods (Sierra Club).

Birds by Lois and Louis Darling.

Good reference for Illinois birds still available; 25 cents (postpaid)
will bring you a copy of a most useful publication,

"A Distributional Check List of the Birds of Illinois"
by Harry R. Smith and Paul W. Parmalee.

I.A.S. Mail Order Sales, c/o Peter Dring, P.O. Box 92, Willow Springs, Ill., has a limited supply of this 62-page booklet, issued jointly by I.A.S. and the Illinois State Museum in 1955. The annotated check list will help you in determining common or rare birds in your area. Expected dates are given for many species; a total of 384 are listed, of which 91 are now considered extinct or accidental within the state. Four pages of Literature Cited add to the value. Get an extra copy to carry in glove compartment or for your bird-watching wife or friend. Size is ideal to fit a jacket pocket. Get your copy before supply is exhausted.

A Recreation-Conservation Sticker is now required for all vehicles entering certain designated National Park areas, National Forest areas, National Wildlife Refuges, and other Federal recreation areas where an entrance fee is required. A sticker purchased this year is valid for a 12-month period beginning April 1, 1965. For more complete information write Director, Bureau of Outdoor Recreation, U.S. Dept. of Interior, Washington, D.C. 20240. Funds from the sticker will be applied to the Land and Water Conservation Fund. This fund is to be used to provide additional recreation lands and to assist states in planning, acquiring, and developing outdoor recreation areas and facilities. There seems to be a question in Illinois as what this state plans to do with funds that may be allocated. Perhaps reports will be forthcoming to print in I.A.S. Bulletin or Newsletter.

A new and revolutionary method of waste treatment soon may offer a significant advance in attacking the water pollution problem --a problem that grows in immensity as each day passes. The process, developed under the sponsorship of the Offices of Coal Research, U.S. Dept. of Interior, by the Rand Development Corporation, Cleveland, Ohio, utilizes coal to filter raw sewage as a first step. Secondly, the effluent from the coal filter is passed into a bed of sized coal in which the organic contaminants are absorbed. In addition, certain pollutants and contaminants, such as phosphates and detergents, are removed. A pilot town on the Potomac will serve for further testing of the process.

Slide shows involving several members is an effective way to get your club into a community program. The American Nature Study Society has worked out details for such a program and how to conduct it. Although the procedures are somewhat intricate, the project is most worthwhile in that it gets a large number of people working. Sharing of duties --direct involvement-- is a sign of a healthy group. For a set of instructions, please write Dr. John W. Brainerd, Harborside, Maine 04642 (until Sept.) and then rest of year, 836 Wilbraham Road, Springfield, Mass. 01109.

I.A.S. CAMP-OUT RESERVATION FORM --1965

(Tear off and send to Ted Greer, Joy, Illinois by Sept. 8)

Reserve _____ Banquet Dinners at \$2.75 each

Reserve _____ Breakfasts at \$1.75 each. Total enclosed \$ _____

(Make check or money order payable to Illinois Audubon Society)

NAME (print)

ADDRESS.....CITY.....ZIP.....

(Make your own lodging reservation direct with place of choice;
do not make this with Camp-Out Chairman)

Encourage your friends to join with the
Illinois Audubon Society.

(See back page of Bulletin for details on kinds of
memberships and fees, and address of Treasurer.)

Watch I.A.S. Grow

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

See You at IAS Camp-Out??
Sept. 11 and 12
Starved Rock State Park

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ILLINOIS
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NEWSLETTER

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Newsletter Editor: Douglas E. Wade, 106 Depot St., Oregon, Ill. 61061

AUG 22 1966

--Deadline for February issue is January 10, 1966--

THE ILLINOIS AUDUBON SOCIETY, organized in 1897 "For the protection of wild birds," is now dedicated to the protection and preservation of all wildlife and the natural habitat necessary for survival, and the conservation and wiser use of water, soil and scenic beauty. Clean air and clean water and obtaining of natural areas are now high on the list of urgent current projects. Programs are on the move to save hawks and owls (including Bald and Golden Eagles) and the native Prairie Chicken and to moderate indiscriminate use of pesticides.

I.A.S. publishes reprints (5,000 to 20,000 each) on timely problems such as pesticides, clean waters, and need to obtain and preserve beautiful open spaces. These flyers are sent to target individuals and groups, state and nation-wide, where they may have needed impact and influence. I.A.S. has a sanctuary enrollment program, along with sale of a special sign for posting areas. (See adv. on page 10.)

To move this broad front of vigorous and important activities, your President, Raymond Mostek, has brought about a reorganization of I.A.S. and many more members are now serving. So that you can have quick reference for submitting ideas and information about what is happening in your locality, here is a list of the working chairmen of some of the committees of I.A.S.:

Conservation --

National Level --Betty Groth, 179 Villa Road, Addison 60101;

State Level --Mrs. Nina Stutzman, 37 Nottingham Ave., Springfield 62701;

County & Local Level --Walter Vogl, 23 W. Main St., Lake Zurich 60047;

Pesticides --Mrs. Arthur Jens, 22 W. 210 Stanton Rd., Glen Ellyn 60137;

Clean Streams --Mrs. Norman Tester, 2029 Oxford St., Rockford 61101;

Special Assignments (e.g., Rampart Dam, Grand Canyon) --Preston Davies,
1631 Grove Ave., Highland Park 60035;

Bald Eagle, Hawks, and Owls --Terrence Ingram, Apple River;

Roadsides & Keep Scenery Beautiful --Fred Brechlin, 1826 Foster Ave., Chicago 60640;

Extension (includes Chapters) --Mrs. Darlene Fiske, 9313 Bull Valley Rd.,
Woodstock 60098;

Education --Dr. Alfred Lipsey, 9026 S. Claremont Ave., Chicago 60620;

Prairie Chicken --J. W. Galbreath, 9405 Richfield Rd., E. St. Louis;

--Betty Groth.

SOME GLEANINGS FROM BOARD MEETINGS

Amid light-hearted rumblings that weather and birding were too good for anyone to have to stay inside, nevertheless some 19 members of the Board met during the Fall Campout. Paul Schulze's report of the Treasurer showed that Balance, May 31, 1965, was \$4,512, and the Balance, August 31, 1965, \$3,831. I.A.S. worth was about \$47,000 of which \$42,000 is in stocks and bonds, remainder in cash. Book Fund total was \$857 (not as much as previous year) and is to be used to pay for the Bird Finding in Illinois book. Dr. Wallace Kirkland was appointed I.A.S. delegate to the National Audubon Society meeting in Boston, Oct. 1-6. Groth, Stutzman and Brechlin were appointed official delegates for the Natural Resources Council of Illinois meeting in Palos Park, Oct. 1-3. By-Laws amended to enable formation of Chapters of I.A.S. In event the Prairie Chicken Foundation should dissolve, an amendment was passed approving reversion of land and fund assets to the Nature Conservancy. Darlene Fiske was asked to be observer for I.A.S. at the Illinois Garden Clubs Convention, Allerton Park, in September, and distribute I.A.S. literature. The annual Audubon Conservation and Ornithology Award has been named in honor of the late Dr. R. M. Strong.

Meeting on October 6 at the Chicago Natural History Museum, 13 members of the Board held an informative and productive session. President Mostek brought the group up-to-date on sanctuary signs (117 left in stock); announced gift of slides from Jack Keegan, of Dixon (Jack showed some excellent Kodachromes at the Fall Campout and if these were any indication, he should be considered among the top photographers of wildlife in I.A.S.--Ed.); indicated the program for the May Annual Meeting at Peoria was shaping up fast; reported that the digging of a new lake at the Sand Ridge Nature Center of Cook County Forest Preserve had ended and that instead of finding sand they had found clay; and stated the Illinois Dept. of Public Works had acknowledged his request for improved marking signs along highways for State Parks. Dr. Gunnar Peterson spoke on program of GAIN (Green Areas for Illinois Now). GAIN has headquarters in Springfield and is seeking funds to preserve and obtain more open lands for Illinois. Illinois has only 14 acres per 1000 population and compares with Iowa (104 acres); Indiana (136), Michigan (642) and Wisconsin (858). Illinois definitely must step up acquisition of open lands and preserve quality of present open lands and parks.

Dr. Peterson mentioned Prairie Path Day (held on October 23, with over 500 people in attendance). This "green belt" extends on the old right-of-way of the former Chicago, Aurora and Elgin Electric Railway from Elgin, Geneva, Chicago, Aurora, joining at Wheaton and eastward to Forest Park. Wheaton reserved a ten-foot strip through the town for the path and there is hope that the path will eventually include Cook and Kane Counties' parts of rail right-of-ways. GAIN is a lobbying organization working to get state funds to match federal funds which are now available for purchase of open lands. I.A.S. voted to contribute \$100 to GAIN.

Mr. Brechlin reported on the Lewis and Clark Memorial and the need for urgent action to obtain the area as a state park. (For more information, write Lewis & Clark Society, 107 N. Hickory St., Wood River, Illinois.) I.A.S. donated \$25 to this Society to aid in its publicity program for the area.

Mrs. Jens said that 27 groups have viewed the film, The Silent Spring of Rachel Carson, and 8 more bookings are in. Mrs. Jens is working on a new article on pesticides and hopes that reprints can be made; the present reprint, The Pesticide Menace, is now out-of-date.

The North Central Audubon Council met Oct. 30-31 at the George William College, Lake Geneva. Mrs. Fiske was official I.A.S. delegate and reports of this Council should eventually come to I.A.S. through the BULLETIN or the NEWSLETTER.

The Board expressed a need for some definite assignments to be made in obtaining reports on Campouts and Annual Meetings. (Perhaps local arrangement committees will designate skilled reporters to handle this, so all members can then read in the BULLETIN what happens at these fine meetings. As it is now, assignments on write-ups are made at the last minute and foisted on people already heavily involved in I.A.S. affairs. Annual Meeting Committee at Peoria--please take note! -Ed. Desire was shown also for photographic coverage of the meetings.

In January the Board will consider plans for the Education Committee and in March for the Finance Committee.

Members of I.A.S. are encouraged to write in suggestions, ideas, resolutions, and announcements --send these to your nearest Board member requesting your expression be brought to the attention of the Board at its next monthly meeting. If you have any ideas you believe worthwhile for the Education and Finance Committees, submit them now for consideration in January and March.

ANOTHER ROUND OF TREE-CUTTING

The following "letter to the editor" appeared in the Chicago Daily News for Oct. 28, 1965:

An educational institution, Northern Illinois University at DeKalb, plans to destroy the six-acre Charles Montgomery Arboretum in that city by using it as a building site.

The area has been used for over 40 years as an outdoor classroom. It is used as a collecting and study area by the faculty. Local schools use the area for field trips. It contains trees up to 190 years of age; 78 species of birds have been found there; 10 species of shrubs; 9 species of moss; scores of molds and numerous wild flowers.

Land has been purchased and will be purchased in coming years for the proper expansion of the university. We submit that an educational institution has a moral obligation to protect and preserve these kinds of nature areas.

Citizens who are aghast at this kind of inept planning may well wish to write Paul Stone, chairman of the Illinois Board of Governors of State Colleges and Universities, Sullivan, Ill., and to Gov. Kerner in Springfield.

Raymond Mostek, President
Illinois Audubon Society, Chicago

The effort to save the Montgomery Arboretum has cost the Illinois Audubon Society almost \$100.00 in postage, telegrams, long-distance phone calls, printing, etc. The fight will not be won unless thousands of letters of protests reach Gov. Otto Kerner, and Mr. Paul Stone, at Sullivan, Ill. That day has passed when a mere "letter from the corresponding secretary" could help stop a bulldozer. You also have a stake in this problem of preservation of open land. After all, it's your country.

--RM

LOST - ONE SUBURBAN PARK: A LESSON TO LEARN

It was only four acres in size, but Central Park in Blue Island, Illinois meant a recreation site for children and adults. The oldest park in that city is no more - it stood in the ambitious path of St. Francis Hospital, and therein lies a lesson for all citizens who would protect open land and parks.

For several years, the hospital administrators had been eyeing the site for a building addition; some local voices even suggested that the city should "donate" the park to the hospital. The park commissioners refused to budge and finally the hospital administration offered \$50,000 for the park. This would still have been a donation in the eyes of many, because the park board felt it would cost over \$250,000 to replace the facilities which included a baseball field, a garage-shop, tennis courts, a stadium and the trees and shrubs.

The Illinois Audubon Society board objected to the sale of the land at \$50,000 price and was joined by the Cook County Council of the IFSC. A member of the Chamber of Commerce and a Hospital Trustee with whom I spoke, said the hospital "could not afford" to pay the required price. Mayor John Hart, who owned a local drug store, was favorable towards the hospital expansion in the park. I read the local Blue Island Sun-Standard diligently but could find no local civic organization taking a public stand. Though the weekly printed some news about the issue, it apparently took no editorial position.

Our "Letter to the Editor" of the Chicago Tribune which commended the park board for standing firm, finally resulted in more wide open discussion in the Blue Island press. When the I.A.S. was blasted by a local reporter for its stand, we replied that it made no sense for one federal bureau to turn over one million dollars to the hospital for its expansion program, while another federal bureau was seeking to save open spaces in the cities of the nation. One voice of doom suggested that if the I.A.S. wanted to preserve some open space, it should buy land for the city.

A referendum was finally called for. It was fascinating to watch the campaign roll that final week. Hospital supporters took out a full-page newspaper advertisement, estimated to cost over \$2,000, and scare leaflets were passed out by the hundreds, suggesting that unless the St. Francis Hospital obtained the land, it would have to depart the city, leaving the citizens without a hospital for their medical needs. A telephone campaign was organized, and even the mayor took out a paid ad urging a "yes" vote. The referendum carried by a vote of three to one, with the park board and hospital agreeable to a price of \$325,000. Interestingly, the mayor was defeated for another term in a later election this year.

As we said in our letter to the Chicago Tribune, "In a land growing ever more crowded, there must be a better appreciation of the fact that park lands are not a 'reserve' which can be drawn upon for other purposes." Whether the target is Kickapoo State Park, Jackson Park or Garfield Park in Chicago, Fairview Park in Decatur, or Illinois Beach State Park near Waukegan, illicit demands for park space must be met by an adamant NO.

As Roland Clement of the National Audubon Society once said, "It is on the local level that conservation problems must be fought." There was no effective local conservation or civic club or committee of citizens to fight for the preservation of open spaces in Blue Island, and so a 75-year old park was lost. Will it happen in your town, too?

- Raymond Mostek, President, I.A.S.

JACKSON PARK LOST -- WHICH ONE NEXT?

(Editor's Note: In reading this item, realize that late in October, Rockford had a request in before the State Park people to take some of Cut Rock Park for a super highway extension from Rockford to Roscoe; that DuPage County Forest Preserves recently gave up five acres for Route 53; that Morton Arboretum not too long ago was really cut in twain by a highway; that the Redwoods in California are threatened by the highway people. And so it goes, the automobile and its needs is rapidly becoming a major threat to beauty and quality use of areas which have been designated for recreation and wildlife use. There are, under the present dispensations of highway departments, state and particularly federal, very few places immune to invasion. A battle is on now in California to divest the State Highway Department of its almost autocratic power (no pun intended) and place this matter of making decisions back in the hands of the elected representatives and the governor.)

Illinois Audubon Society participated in the attempt to save Jackson Park on Chicago's south shore from being converted into a 6-lane highway. As you know, the conservationists and nature-lovers lost again.

The opposition forces list many solid economic reasons why they must snatch our park lands. Their appeals center around the pocketbook ("jobs for thousands"), motherhood and life-saving ("hospital has a right to this park") safety ("The new highway will save lives of children"), the BIG EXCHANGE ("We'll give you land elsewhere"), the park isn't used ("The little-used park with diseased trees").

These approaches add up to what Freeman Tilden calls "smoggery" (see pp.31-34 in his book, The State Parks - Knopf, 1962).

I.A.S. and other conservationists can only offer a plea for a patch of grass, a tree, a bird, a quiet hour --- and the food for the spirit these can offer.

Jackson Park is lost -- with many other parks in Illinois. More are selected to fall and we must gird ourselves for future fights. You can --

- (1) Look at your local park. Has it become unsightly and little-used? It is then a prime target for the developer's axe. Start a movement for new landscaping and plantings. Don't wait.
- (2) Check into the lull after the first storm. The opposition, after promising "all is well," may really be making the big "land grab" when your back is turned.
- (3) Contact other organizations. Anticipate some of the objections to your stand so you are on the offensive -- not defensive. Beware of "smoggery" -- the "compromise" -- "the trade" -- "the promise for the future." The park will still be lost forever! This is not what our forefathers had in mind for our children. I.A.S. may be able to help. Let us hear from you. -- Walter L. Vogl, Conservation Committee.

CONSERVATION EXHIBITS OF 4-H GET ADDED MILES

Mary Aldridge, conservation chairman for Audubon Society of Park Ridge, reports that she and Mrs. Frank Popelka and Walter Vogl of that club judged the many wild bird, conservation and wildlife conservation 4-H exhibits at the Lake County Fair. Impressed with the fine work of these young people, she has invited these Blue Ribbon winners to show their handiwork at the Society's October 28 Pot Luck Supper and is encouraging Garden Clubs to have these 4-H'ers show their prize winning displays at fall flower shows. She points out that we need these young people and to include them in your activities.

ANTI-LITTER AND PICK IT UP

A recent TV film on Mt. Everest showed certain areas where supplies and equipment had been left behind by previous parties. A New Zealand biologist claims that the Antarctica is quickly becoming a vast junk heap due to litter left by polar expeditions. He also points out that native birds are needlessly being shot by expedition members. This summer, a family from Illinois undertook a canoe trip into the Superior National Forest Canoe Country in northern Minnesota. They reported: "We were appalled by the terrible condition of many campsites and realized that, in view of the increasing numbers of tyro campers who are turning to more challenging vacationlands, there is great need of widespread educational programs directed toward how to camp decently. Because we were unable to camp where others had messed up a place, we spent extra time seeking out less desecrated spots. The nightmare of what a host of ill-mannered litter depositors can do in wild country we shall probably never be able to shake. Slums in cities are depressing, but in wild country they are triply depressing."

The desire for a clean America can be contagious. Let's help expand the anti-litter campaign. Talk it up! Compliment the cooperators! Encourage! Teach the children -- and the adults!

But let's take that further step. Pick up that beer can or napkin someone dropped. If all of us conservationists picked up only one item of debris each time we are on an outing, think of how this would help. This is especially important where a good cleanup job has been done and a few pieces of litter intrude like a sore thumb on the scene. Pick it up!

Burn all cans before burying them on your wilderness trip. These rust rapidly. Better yet, carry out your debris. Leave a camp site better than you found it, but if the place is really "sorry," report it to nearest officials. Encourage park and forest officials to employ more cleanup crews to get on top of the worst areas.

I.A.S. Conservation Committee will be sending letters to beer and soft drink companies and paper-good manufacturers to imprint their containers with Anti-litter slogans and to incorporate decent outdoor manner in their advertisements.

--W. L. Vogl, Conservation Committee.

TALES FROM A BIRD FEEDER

The DuPage County Forest Preserve District has purchased 205 acres of land for \$302,500. The land is near West Chicago. ...Fairfax County, Virginia bird watchers discovered the nest of two Bald Eagles near Mount Vernon, the home of George Washington. The Bald Eagle is the national emblem of the USA. ...The Audubon Society of Greater East St. Louis and the Metro East Journal conducted a "referendum" this spring on the Cardinal and Purple Martin battle, with the Redbird winning easily. ...Colorado and Nevada state legislatures recently removed bounty payments on the Mountain Lion and classified it as a game animal. The Fish and Wildlife Service of the Dept. of Interior does not favor the use of the bounty system for managing wildlife species. ...The birthplace of soldier-poet, Joyce Kilmer, may be destroyed unless sufficient funds are raised soon. Kilmer is famous for his poem, "Trees." Funds may be sent to National Trust for Historic Preservation, 815 - 17th St., Washington 6, D.C. The Kilmer birthplace is located in New Brunswick, N.J. ...Forty Prairie Chickens have been released in the Crab Tree Lake and Spring Creek preserves of the Cook County Forest Preserve District. It has been illegal to kill Prairie Chickens since 1933. ...Five members of the Mount Greylock Protective Assn. (Massachusetts) have gone to court to prevent a 40-year lease of over 4,000 acres of public land to the Tramway Authority. Under this proposed lease, a bar, restaurant, motel, shopping center, dance terrace and other developments would be placed on this public reservation. It has been in public domain since 1897. The move is vigorously opposed by the Massachusetts Audubon Society.

--Raymond Mostek.

I.A.S. CAMPOUT CHAIRMAN INJURED

Ted Greer, our longtime I.A.S. Campout Chairman, was recently injured in an automobile accident. After a short stay in a hospital, he is now recuperating at home in Joy, Illinois. The unfortunate accident gives Ted a chance to catch up on his reading of nature books which he enjoys so thoroughly.

REGIONAL SECRETARY MOVES TO EAST COAST

Our Regional Secretary from DesPlaines, Mrs. Jean Gertz, has moved to Greensboro, North Carolina. She had ably filled this role of volunteer typist and contributed immeasurably to the effectiveness of the Illinois Audubon Society. We wish the Gertz family well in their new home. We understand it is near a wildlife sanctuary.

COMPILER FOR NESTING BIRDS RECORDS FOUND

In the last NEWSLETTER we asked for a volunteer to take over from Milton Thompson the compilation of the Annual Nesting Bird Census. Dr. Thompson, director of the Illinois State Museum and a former director of I.A.S., started this project and it has become one of the major on-going activities for the Society. Now Mrs. Naomi McKinney, of Arthur, Ill., a retired school teacher and an active member of the Decatur Audubon Society, has offered to become the tabulator, and we are delighted. We hope that many of you are taking some time (and the necessary caution) to gather nesting information in your localities. I.A.S. Director, Harlan Walley, also came forward, but he is presently working on an index to the BULLETIN. People like this strengthen I.A.S., and we thank them.

--Darlene Fiske, Extension.

I.A.S. LAPEL PINS STILL AVAILABLE

Send stamped, self-addressed envelope to Supply Dept., Illinois Audubon Society, Natural History Museum, Lake Shore Drive & Roosevelt Road, Chicago, Illinois 60605. Pins are free while they last. Date from 1933; have Bobwhite center.

A GOOD BUY

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Sign yourself and one or more of your friends into a lifetime membership in the AMERICAN BALD EAGLE CLUB. You get a wallet card. Send one dollar (\$1.00) for each lifetime membership to: Mrs. Vera Shaw, Registrar, American Bald Eagle Club, Illinois Audubon Society, Rt. 2, Olney, Ill. 62450.

Still Available ----- Only 25¢ Postpaid

"A DISTRIBUTIONAL CHECK-LIST OF THE BIRDS OF ILLINOIS"
By H. R. Smith and P. W. Parmalee.

-- Many other publications available --

Also, order your NEW ARM or jacket PATCH for just
\$1.00 postpaid.

You will like this new patch --Bobwhite against a blue sky.

Write: Peter Dring, P.O. Box 92, Willow Springs, Illinois 60840

Make checks payable to the Illinois Audubon Society.

ON THE PRAIRIE CHICKEN FRONT

Contributions to the Prairie Chicken Foundation of Illinois have been coming in from all over Illinois, the Midwest and as far away as Massachusetts and Wyoming. Contributions have ranged from a few dollars to six for \$100 each, and are tax deductible. Send your year's end gift to the Prairie Chicken Foundation of Illinois, Paul Parmalee, Treasurer, c/o Illinois State Museum, Springfield, Illinois. More land, either through outright purchase or through leasing is needed if the Chickens are to be saved. A good program is moving forward and your donations are needed --now.

* * * * *

Mrs. Vera Shaw, RR. 2, Olney, Illinois, is collecting for preparation of an exhibit all available articles, pictures and information concerning past and present efforts to publicize the need to save the native Prairie Chicken from extinction in Illinois. She will be pleased to get any items you can send.

USE THE "I-THOU" APPROACH - GAIN NEW MEMBERS

Today, changes on the landscape and waterscape are fast and often disastrous. We can become involved in supporting the work of the Society by contributions to fund drives and through deeds. Any time a person says to you, "But what can I do?", this is your clue to sign that individual up as a member of I.A.S. and point out current projects urgently in need of funds. At the same time, don't forget that local groups of "Audubon-minded" people do enjoy meeting together and "Outing" together.

Whenever a group does meet and you see newcomers present, extend your friendship and an invitation to become a member of the local organization and the I.A.S. Never let a newcomer go away without recognition. I.A.S. and all of its Chapters and Affiliated Organizations are engaged in programs of high quality in which man-to-man and man-to-nature relationships are important. The "I-Thou" approach can create lasting friendships. --Editor.

We had an item from Preston S. Davies alerting I.A.S. members to write in protests to their Congressmen in opposition to the Bridge Canyon Dam and the Marble Canyon Dam on the Colorado River --both dams are frightening threats to not just the Grand Canyon National Park and Monument, but to the basic premise of what all parks stand for. Write now.

We also received newsletters from Chicago Ornithological Society, Lake-Cook Chapter of I.A.S., DuPage Audubon Society's Audubon Wildlife Films program in Wheaton, Peoria Audubon Society, Audubon Society of Park Ridge, Prairie Club, Audubon Society of Greater East St. Louis and the Great Lakes Chapter of the Sierra Club. Lots of activity going on --sorry there isn't enough space.
--Editor.

LETTER FROM McHENRY COUNTY BIRD CLUB

"We and our club members were pleasantly surprised to find both the 1963 and 1964 nesting records published in the June 1965 BULLETIN. Last year, we encouraged our members to keep nesting records and we submitted them as a group project.

"Now that our McHenry County Bird Club has taken the steps to become a Chapter of I.A.S., more of our members have been joining the state society. These new members of I.A.S. will have received the June issue of the BULLETIN as their first one and we feel that seeing our nesting records in print will encourage more members to keep nesting records.

"As co-chairmen of our Bluebird Trail Project, we must say that we had hoped to see some big gains in Bluebirds in McHenry County in 1965. We have had excellent cooperation from the County Farm Adviser, who allowed us a full page in the 4-H Flyer last spring. Two clubs elected to make bluebird houses as club projects. Although our 1965 records are not yet tallied, we are finding that many of the 4-H'ers did not erect their houses, but kept them for exhibit purposes! Maybe next year!"

--SIGNED: Alice and Leta Clark
8815 Rt. 120
Woodstock, Illinois

* * * * *

ANNUAL MEETING TO BE HELD IN PEORIA

The 1966 Annual Meeting of the Illinois Audubon Society has been slated for May 13, 14 and 15 in Peoria. One of the features of the Friday evening program will be a panel discussion on the role of I.A.S. Chapters and Affiliates. Mrs. Darlene Fiske, Vice-President for Extension, will chair the session. This will be the first time in recent history that I.A.S. has held a meeting in Peoria. Save the dates. More details in February's NEWSLETTER.

City _____ State _____ Zip No. _____
Address _____

Name (please print) _____

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed: \$ _____

Mrs. Vera Shaw, IAS Sanctuary Registrar
Route Two, Olney, Illinois 62450.

Illinois Audubon Society.

These bright yellow metal signs printed in black, as shown to the left, are very popular with our members. They are 7-3/4" x 10". Signs are shipped postpaid. Prices are one for \$1.00; five for \$4.50; ten for \$8.00. Make checks payable to the

Illinois Audubon Society

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10 - I.A.S. Newsletter, November 1965

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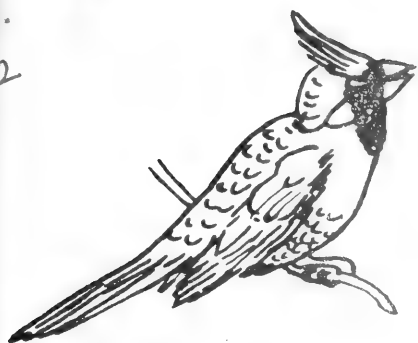
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Your Help Is Needed
Help Save the Prairie Chicken
(See page 8)

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February 1966

Newsletter Editor: Douglas E. Wade, 106 Depot St., Oregon, Ill. 61061

****Deadline for May issue is April 11, 1966****

AUG 22 1966

STATE OF ILLINOIS RELEASES NEW RECREATION SURVEY

A \$193,750,000 open lands and recreation program was proposed by the Illinois Dept. of Business and Economic Development at a state conference called for this purpose on Dec. 2 and 3, 1965. The meeting, held at Illinois Beach State Park at Zion, attracted hundreds of conservationists, state and local officials and some industrialists. The survey, bound in a 184-page document, is available at \$3.00 a copy from the Department of Room 400, State Office Bldg., Springfield, Ill. 62706.

The document contains photographs, charts and maps. Every outdoor conservation group in the state should have a copy for circulation and study. The challenge it presents to the people of Illinois is enormous.

The survey divides the state into eight regions, citing many potential recreation resources for each: thirty natural areas were suggested for early acquisition; full development of the Illinois-Mississippi Canal (102 miles); development of the Great River Road (581 miles of river frontage free of billboards); the purchase of one thousand acres of small nesting refuges of 20 to 100 acres for the preservation of the prairie chicken (cost- \$400,000).

A more adequate description of the plan will be made in an early issue of the Audubon Bulletin. Conservationists should know that the document presents proposals which have not been approved as yet by the Illinois legislature, nor have funds been provided to obtain land.

IAS NOMINATION COMMITTEE CHOSEN

At the Annual Meeting in Peoria, members will choose ten persons for the Board of Directors. The directors in turn, elect eight officers. The board contains thirty directors, each elected for a term of three years. A nomination committee consisting of Mrs. Darlene Fiske, Mrs. Lee Jens, and Walter Vogl has been named. If you know a member who would like to assume the work and responsibility of office, please write to Mrs. Darlene Fiske, Chairman, 9313 Bull Valley Road, Woodstock, Illinois. 60098. Please do so before April 15, 1966.

TWO VOLUNTEERS RESIGN THEIR POSTS

The resignation of Mrs. Ann Stukalo as Corresponding Secretary and member of the S Board of Directors came last November. The resignation was due to "previous commitments which are now demanding more of my time." Mrs. Stukalo will continue to serve on the Pesticide Committee along with Mrs. Lee Jens, Glen Ellyn; Mrs. Witkins, Elmette; and Elton Fawks, East Moline.

10. BURRILL HALL
...Continued

Mrs. Elizabeth Funk Peacock of Lincoln, Ill., has resigned as one of our Regional Secretaries due to extra pressures at home. She has been replaced by Mrs. Alice Palmer of Galesburg. Our Regional Secretaries contribute a great deal to the effectiveness of our organization and we are grateful for them.

CHICAGO PARKS COMMITTEE FORMED

The Illinois Audubon Society was one of several organizations asked to participate in the formation of a new city-wide "Chicago Parks Committee." The new civic group was formed after four convening groups called a meeting to launch it. The conference was held at the Center for Continuing Education on the campus of the University of Chicago in early December. A steering committee to draw up the Bylaws and objectives of the new organization was appointed by Chicago attorney, George Overton, who served as Convener. The temporary office of the groups is at 105 West Adams St., Chicago. The conference heard a brief address by Gunnar Peterson of the Open Lands Project. He traced the history of the Chicago Parks System and commented upon its annual reports. The steering committee has met twice since the first conference; a second conference will be held Saturday, Jan. 15, at the U. of C.

...Helen Wilson, Director.

ANNUAL MEETING SET FOR MAY 13, 14, 15 --PEORIA AUDUBON CLUB IS HOST--

The Annual Meeting of the Society will be held in Peoria. Field trips will be held on Saturday and Sunday mornings. Friday evening a panel will discuss the role of IAS chapters and affiliates. Cleveland Grant will show his new film "Bird Watcher's Holiday" following the banquet. The Dr. R. M. Strong Conservation and Ornithology Award will be presented by Vice-President Betty Groth. There are plans to present slides on prairie plants and flowers, a film on the threat to Grand Canyon, and a film on the peregrine falcon.

The Board meets at 9:30 a.m., Saturday, followed by annual business meeting of IAS at 10:30.

Adolph Cabor is serving as the annual meeting committee chairman, ably assisted by Mrs. Alice Webster, Pete Petersen, Frank McVey and Helen Wilson. Program forms and housing and meals information will be mailed to members in April.

GLEANINGS FROM BOARD MEETINGS

November: Hawk and Owl leaflets are to be distributed to all county sheriffs and county clerks. Affiliated clubs asked to contact local chiefs of police. ... Report received from Jane Tester about plans to route a super highway through a part of Rock Cut State Park in Winnebago County. ... There is some concern about a re-routing of Ill. 55 southwest to Hennepin; it seems that the Egret Birdhaven may be involved. ... IAS Bookshop will handle special bird cards published by Nature Press of Alton, Ill. ... William Lodge, Director of the Illinois Conservation Department, and Mrs. Lodge will be honored guests at the annual meeting banquet. ... A Lewis and Clark State Park Committee was approved by the directors, with Nina Stutzman, chairman, and Clarence Sparks, vice-chairman. ... Mrs. Jens has finished an article, "Pesticides and Ecology," and submitted it to four qualified scientists; 5,000 reprints will be made for distribution to affiliated groups and chapters of IAS and

...Continued

others. Mrs. Jens will attend a national meeting in Washington, D.C. in February on pesticides. ...The March Bulletin will have a write-up on the McHenry County Chapter of IAS (representative to the board is Mrs. James P. Hecht of Woodstock). ... In October, a questionnaire was sent to all affiliated groups by Mrs. Fiske; she is pleased with responses, although some groups have not as yet responded. (If your organization has not yet turned in the questionnaire, please ask that this be done early and completely, WITH AN UP-TO-DATE LISTING OF OFFICERS AND ADDRESSES.) ... There was much discussion on increasing membership in IAS, and special mailings will be made, starting early in January, to members --each member obtaining a new member.

December: 135 Illinois Public Libraries were asked to subscribe to IAS publications. ... IAS envelopes now have imprint, "KEEP THEM BOOMING, HELP SAVE THE PRAIRIE GROUSE." ... It was noted that conservation clubs (sportsmen) in Illinois have about 49,000 members, but only 493 persons contributed to the Prairie Chicken Fund in 1965; Champaign Audubon Club donated \$100. ... Children attending banquet at annual meeting will be charged one-half price. ... Audubon Society of Park Ridge will sell bird houses and feeders at Wildlife Films programs, probably starting in February; proceeds will be given to a conservation project. ... CHICAGO NATURAL HISTORY MUSEUM IS ARRANGING TO SEND IAS APPEAL FORMS TO THEIR 10,000 MEMBERS. ... IAS donated \$50 to the Illinois Pesticide Control Committee to help further its work. ... Harlan Walley is working on an accumulative index of Audubon Bulletins, Nos. 1 through 99.

January: Notices concerning Hawk and Owl Law will be sent to State's Attorneys. ... Mr. Mostek reported that U.S. Steel, through legislative act, has obtained for \$100 an acre submerged land off 79th St. in Chicago. Illinois Supreme Court declared this unconstitutional, but U.S. Steel seeking a reversal of decision. Mr. Al Droste brought this case to Supreme Court and won. ... By end of December all except 17 affiliated groups had replied to Mrs. Fiske's questionnaire. ... Chapters will have access to limited quantities free of IAS publications, such as FOOD AND SHELTER FOR BIRDS. ... The Forest Park Foundation of Peoria has obtained 1,000 acres near Pekin, with understanding the State Department of Conservation will eventually take over and develop the area; asking support from IAS in urging that Department keep land in a natural state. ... IAS will work closely with an organization which will be devoted to a better Chicago park system; a start on this organization arose from a high-level Hyde Park-Kenwood Community Conference held December 11, 1965. ... Board voted to undertake another series of the Wildlife Films for the 1966-67 season, to be held in Chicago and open free to the public. ... Bumper stickers advertising the IAS have been ordered and should be available at the annual meeting. ... Lake-Cook Chapter reports that Deerfield High School site will have an outdoor botanical "lab" for the preservation of wild plantlife and that efforts are being continued to save the Peacock Prairie near Glenview. ... (Editor's Note: The amount of business and communications in any board meeting of IAS is large; the telegraphic-in-style abstracts show only a part of the picture.)

AN OPINION EXPRESSED

Criticism is healthy, especially when it reveals a concern for a need. Kim R. Eckert, IAS member and a student at St. John's University in Minnesota, recently asked for more field notes in IAS publications. He cited evidence that neighboring states to Illinois offered much coverage of bird observations in journals comparable to IAS' Bulletin.

His letter raises many questions which the IAS members and board should seek to answer. Is IAS encouraging its members to report observations along many lines of

...Continued

natural history (identification, life history items, and ecology) --especially reports gleaned through firsthand observations made in the field and fortified by careful appraisal of the literature? In the December 1965 issue of The Audubon Bulletin, field notes editor, Elton Fawks, has asked for an increase in field records. Attention to this detail on the part of chapters and affiliated organizations, as well as individual observers, would result in a steady increase in this department of IAS. Mr. Eckert has done well in bringing his felt need to the attention of IAS. --Editor.

NATIONAL BREEDING BIRD SURVEY BEING STARTED

The Division of Wildlife Research of the U.S. Fish and Wildlife Service is working out details for a systematic approach to understanding bird populations, by means of establishing breeding bird count routes in all states and Canadian provinces. Techniques have been developed from work done in Maryland and Delaware. Plans call for 54 routes to be established in Illinois and run by volunteers early in June 1966. At this moment, it is not known who will act as Illinois coordinator for this project, or if enough volunteers can be gathered to run all the routes. Plans call for routes in all states east of the Mississippi River in 1966, then in subsequent years to expand into all the states and Canadian provinces, except southern Ontario, which is already in the survey.

Here is a big project which, if conducted carefully in the field aspects and record keeping and repeated annually, should lead to facts about bird population trends. Results will be coded on IBM cards and can be computerized for fast analyses. Over a period of years, by repeating on the established routes, it may be possible to come up with excellent trend indications for many species. Running a route will call for strict adherence to prescribed techniques and development of real skills on the part of route teams. In this survey, there is no interference with nesting birds. Observations are by sight and sound, primarily from a pre-determined number of stops along a given route driven by car over a prescribed distance and time interval. If you are definitely interested in helping in this project, details can be obtained from Dr. Chandler S. Robbins, Chief, Migratory Non-Game Bird Studies, Division of Wildlife Research, Migratory Bird Populations Station, Laurel, Maryland 20810.

WHAT WILL YOU DO ON ARBOR DAY?

In Illinois, Arbor Day and Bird Day always falls on the last Friday in April. For 1966, then, the date is April 29. The idea of an Arbor Day was suggested by J. Sterling Morton and passed as a resolution in 1872 by the Nebraska Board of Agriculture. The idea caught on, with Nebraskans planting over a million trees to celebrate its first Arbor Day. Soon other states adopted the idea and in 1883 the American Forestry Congress and a year later the National Education Association endorsed an Arbor Day. In 1955 an Arbor Day Association was formed in the United States and Canada. The thought has spread internationally. The United Nations in 1956 promoted an annual "World Festival of Trees."

What can you do? You can plant a tree or shrub on your own property or a friend's property. If you are an educator, there are many possibilities for programs and involvements through the curriculum. If you have access to a park, make a map of the kinds of trees. You can study tree diseases and employ recommended practices for staying the ravages of some diseases (however, avoid use of chemicals which are known to be damaging to animal life, especially birds). You can promote releases and programs in local newspapers, radio, and TV. Get the local industries to place special ads in local papers.

You can visit areas devoted to trees and other plants (in northern Illinois, a day in the Morton Arboretum would be worthwhile). If you are fortunate to have a few country roads lined with trees and other native plants in your area, start a program which will

...Continued

insure these roads can be maintained as "country roads." If you are a real estate developer, take extra steps to preserve trees against ill-advised clearing by bulldozers and set aside some treed land as parks within the development. If you are on a school board make sure that new acquisitions of land include treed areas that can be kept as such; also look over present holdings and seek dedication of treed lands which can serve as outdoor classrooms. Do some reading about landscapers such as Jens Jensen.

Arbor Day and Bird Day could be a time for each of us, wherever we may live, to explore something of the beauty and wholeness of nature and how we relate.

Whatever you do on Arbor Day and Bird Day, this April 29, use John Muir's statement to guide you. Muir wrote:

"When we try to pick out anything by itself
we find it hitched to everything in the universe."

STATE PARKS CAN SOLVE SOME PROBLEMS

A letter from Robert Faber, Naturalist at Giant City State Park, near Makanda, indicates progress. We quote in part:

"We here at Giant City are in the process of developing an Interpretive Program and Visitor Center. We feel an educational program will be instrumental in solving the vandalism problem.

"I sincerely hope ... members of the (Illinois Audubon) Society will continue to visit Giant City. I am a member of the National Audubon Society and would thoroughly enjoy birding with members of the Society."

All parks need help. You can help by being meticulous in your manners.

WHAT COLOR IS YOUR BIRD FEEDER?

In his book "Beyond Your Doorstep," Hal Borland writes these words: "Birds will come to any place where they can find food and nesting sites. The person who would have birds nearby all year around will see to it that there is plenty of natural food." He adds: "At one time or another I have heard dozens of taboos about feeding birds, and over the years I have seen nearly all of them disproven. I have been told that a feeder painted with a bright or shiny color will frighten the birds away, that brown or naturally weathered feeders are essential." He found it did not matter. Borland made some feeders out of bright juice cans enameled red, white and orange, and blue and they still drew birds. I have a blue plastic bleach bottle on a tree in my back yard, and it draws Cardinals, Juncos and Bluejays. Borland even had a pair of Ruffed Grouse at his window feeder. Read the book; it's fascinating.

...Raymond Mostek.

COOK COUNTY ADDS TO PRESERVE LANDS

The county board of Cook County approved the acquisition of 2,530 acres last November to expand the forest preserve district to within 2,504 acres of its legal limit of 65,000 acres.

Of the new lands to be purchased, 1,960 acres will be added to the Spring Creek Valley forest preserve in Barrington Township; 320 acres to the Baker's Lake preserve in northwest Cook County; and 250 acres to the Black Partridge preserve near Lemont.

Arthur Janura, acting general superintendent of the forest preserve district, estimated the land would cost about 6½ million dollars. Half of the cost will be met through a federal grant for providing open space in growing urban areas, he said.

Also planned for the district is restoration of some 3,000 acres of prairie. The involvements here will be of wide interest, not only in Illinois, but Iowa, Wisconsin, and Minnesota where similar restoration efforts are under way and cultural methods being researched and applied. Illinois, known as the "prairie state," should take immediate steps to preserve and dedicate as many acres of remaining prairie habitat

...Continued

as possible, even including small, narrow strips along road and rail right-of-ways. Ecologists and horticulturists at the Morton Arboretum are also undertaking some prairie restoration and devising methods of culturing large numbers of prairie plants for transplanting.

MONTGOMERY ARBORETUM STILL NEEDS YOUR HELP

The 7½-acre wooded tract on Northern Illinois University's campus, may still be saved intact, if the Illinois Board of Governors can determine alternate sites for the erection of two new buildings. As it is now, this somewhat natural area, which has served well over the years as an outdoor classroom, is slated to be sliced in half for building and parking space. There is no question that the University or any company of builders could ever erect an outdoor classroom of the quality of the Montgomery Arboretum, if they started from scratch. Man simply does not as yet have the knowledge, the know-how, or the money to establish comparable outdoor areas. Therefore, in economic, as well as ecologic and educational terms, the Montgomery Arboretum must be considered priceless. The inter-actions of nature over several thousands of years have brought about the being of this tract of land.

Members of IAS should write to Paul Stone, chairman of the Board of Governors, at Sullivan, Illinois, and urge him to appoint a committee to seek alternate sites. An organization, The Friends of the Montgomery Arboretum, has pointed out alternate sites for the two buildings, one of which, incidentally, will house the biological sciences. Members are also invited to write to Governor Otto Kerner and ask him to intercede with the Board. NIU is a state university; through its actions it sets patterns and understandings which are far-reaching, not only throughout the state, but elsewhere. ...Ray Mostek, President.

THE LEWIS AND CLARK TRAIL

A typical conservation-recreation versus industrial expansion conflict has been in progress for over a year at Wood River, Illinois. The issue: Should a suitable sized memorial park be established at the starting point of the Lewis and Clark Expedition, or should the land that is already owned by the Federal Government be utilized for an industrial marine harbor?

The IAS has become one of the leading groups favoring a park of a thousand acres or more. Several IAS members who have visited the area have been quick to recognize the potentials for recreation and conservation as well as the historical and scenic values. Our President, Mr. Mostek, has written many letters to Springfield and Washington in an effort to gain better support for a suitable park.

IAS members and members of our affiliated societies are urged to take action by letting Governor Kerner, Director of Conservation, William Lodge, and Director of Economic Development, Gene Graves, know of your interest in and support for a large park at the confluence of our two great rivers (and two leading flyways).

It is our intention to have a more detailed article in the next Bulletin. Also, we are expecting that a "Factsheet" on this project will be ready for circulation in the near future. However, some action can, and should, be taken immediately. Letters to the editor of the Wood River Journal, Wood River, Ill. (this paper has been quite favorable) should let the local interests realize that there is an awareness of and interest in a Lewis and Clark Park for Illinois on the part of citizens from many areas of the state.

It is already fairly certain that some kind of a "Lewis and Clark Missouri River Regional Parkway" will be established at the confluence on the Missouri side. We in Illinois must see to it that the starting point for the Lewis and Clark Trail at Wood River becomes an important part of this regional parkway.

...Clarence Sparks, 325 Putnam Ave., Woodstock, Illinois.

ARE WE TO BE GAGGED BY THE GORGE AND THE BRIDGE?

The Bureau of Reclamation is urging the construction of Bridge Canyon and Marble Gorge Dams. But do you know --

- There are already 8 major dams on the Colorado River.
- These dams are not designed to solve Arizona water resources problems but rather to market electric power.
- Since it will market electric power it has been termed a "cash register" project.
- Coal-fired thermal plants can produce electric power for less money than that developed by hydro-electric generators.
- There are at least five imminent technological break throughs that would challenge the financial and power validity of the project.
- It would destroy a 2 billion year old ecological masterpiece and world renown scenic resource.

We urge all to write expressing concern of impounded water destroying a national monument and to search for feasible solutions and a plan to leave the Grand Canyon unspoiled.

Write Senator Henry Jackson, Chairman on Interior and Insular Affairs, and Secretary Stewart L. Udall, sustaining IAS opposition to the Lower Colorado Storage Project and the construction of dams at Marble and Bridge Canyons. Also write to your own U.S. Representative and Senator. ...Preston S. Davies.

COMPREHENSIVE STUDY OF RAMPART DAM FORTHCOMING

A special feature of a general session March 16 at the 31st North American Wildlife and Natural Resources Conference (Pittsburgh, March 14-16), is a report on the Rampart Dam. A highly skilled team has dissected many of the implications and facts of this mammoth proposal for Alaska. Stephen Spurr of the University of Michigan will deliver the findings of the study which was commissioned by the Natural Resources Council of America. IAS has opposed the Rampart Dam project, declaring it to be a monstrous misuse of natural resources and funds.

CAN YOU MATCH THIS?

(Name and address of writer of letter withheld on request.)

"Some time ago I received a letter from you (IAS) asking a donation to help provide a refuge for Prairie Chickens. At that time I didn't have any money to spare; I am a retired seamstress; my only income is Social Security. I received a bonus Social Security check a couple of weeks ago, and I'm sending \$10.00 of it now. I hope this small contribution will help provide a suitable place for the Prairie Chickens to live and raise their families for all the years to come.

"And I hope many people who have the means to help will become interested in your good cause, and will give the time and money to provide refuges for all the birds and other wildlife so they won't become extinct. I am very sorry to have waited so long. The quarterlies and reports I receive from (IAS) are very interesting."

HERE'S HOW TO MATCH IT

Send contributions for Prairie Chicken Fund to

Prairie Chicken Foundation of Illinois

Paul Parmalee, Treasurer

c/o Illinois State Museum

Springfield, Illinois

Contributions are tax deductible; ask for receipt

ICE AGE PARK AND TRAIL FOUNDATION

A foundation by this name has been started in Wisconsin. For more complete details write the Foundation, 411 East Mason St., Suite 600, Milwaukee 2, Wis. It will direct activities toward the development and maintenance of areas in the outstanding moraines and glacial formations of Wisconsin; establish trails and shelters; encourage exploration and study; and devote much attention to education. A non-profit organization; contributions are tax deductible.

ECOLOGICAL RESEARCH AND SURVEYS BILL

Write to Senator Gaylord Nelson, Wash., D.C. for a copy of this proposed bill. It is worth reading, commendation and support. Within the past 20 years, significant ecological concepts have slowly but surely permeated American thinking, although ecology as a distinct subject matter field had its modern beginnings in the last half of the 19th Century. Ecology coupled with computerized memory-storage systems should enable mankind, if he so wills it, to make great strides in learning how to handle natural resources and how "to live in this world in an ecological, as well as a political sense."

BEAUTIFUL

NEW

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Nature Color Cards Can Now Be Obtained From

IAS BOOKSHOP, c/o Peter Dring, Willow Springs, Ill.

These postal cards now include: Bald Eagle, Baltimore Oriole, Mourning Dove, Green Heron, Trumpeter Swan, Brown Thrasher, Sparrow Hawk, Bob-white Quail, Wood Duck, Crested Flycatcher, American Goldfinch, Cardinal, Blue Jay, and Saw-whet Owl

Prices: 5¢ each; six for 25¢ (add 5¢ postage)

or

twenty-five for \$1.00 (postpaid)

Still available at Bookshop, A Distributional Check-List of the Birds of Illinois by Smith and Parmelee, at 25¢, postpaid. Buy three or four copies, keep one in car for ready reference and give others to friends as a special, thoughtful gift. When in doubt as to rarity of a bird in your locale, consult this check-list. You can then double check your observations and send in to the Bulletin your field notes with a feeling that you have at least consulted a source of verified information. Get your copies before supply is exhausted; or make it a chapter or club project to supply each member with a copy. Also, how about that IAS Armpatch?=\$1, postpaid.

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NO TRESPASSING
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These bright yellow metal signs printed in black, as shown to the left, are very popular with our members. They are 7-3/4" x 10". Signs are shipped postpaid. Prices are one for \$1.00; five for \$4.50; ten for \$8.00. Make checks payable to the

Illinois Audubon Society.

Mrs. Vera Shaw, IAS Sanctuary Registrar
Route Two, Olney, Illinois 62450.

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed: \$ _____

Name (Please print) _____

Address _____

City _____ State _____ Zip No. _____

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Hertel & Reuss 7x35

Now, without Tax -- \$60.00, ordered thro mail

\$59.18, picked up in person

Address: John Rohleder, 1141 Dell Road, Northbrook, Illinois

AUDUBON CAMPS ARE HARD TO BEAT

The National Audubon Society runs at least four "Audubon Camps" (Maine, Connecticut, Wisconsin, and Wyoming) where one can obtain some excellent natural history and conservation experiences in the out-of-doors under the direction of skilled instructors. In fact, if you are a teacher, you can even arrange with many colleges and universities, or your local school system, to receive credit for attending a camp.

We were reminded of these camps by Miss Florence I. Johnson (1732 N. Narragansett, Chicago, Ill. 60639). She wrote to the Newsletter, and we excerpt from her letter:

"Last summer I had the wonderful experience of being at one of the four sessions of the Audubon Camp of the West (in Wyoming) and would like to encourage others to go there.

"While I was there, I made up a list of the 16 Illinois campers who had been there during the summer."

Here is the list: Winifred E. Jones (Salem); Mrs. Ralph Allan (Decatur); Mrs. Faye Harlin (Decatur); Mrs. Frank Irwin (Decatur); Dr. George A. Krueger (Harvey); Mrs. Grace Foster (Moline); Mrs. Frances B. Johnson (Moline); Mrs. Alice A. Burch (Aurora); Florence Kent (Aurora); Mildred Freeman and Mrs. Merle Miner (Sycamore); Mrs. Marian Lambert (Batavia); Marian E. Kimble, Catharine Schaffer, Anna Aponas, and Florence I. Johnson (Chicago).

Because of enrollment limitations, get your registration in early. For the Audubon Camp of the West, write P.O. Box 3666, El Monte, California 91733. Sessions will be held June 26-July 8; July 10-22; July 24-Aug. 5; and Aug. 7-19. Fee for each session is \$125 (meals, housing, field trips and instruction). For information on other camps write: National Audubon Society, 1130 Fifth Ave., New York, N.Y. 10028.

Some day, IAS may be affluent enough to sponsor an Audubon Camp, but for the time, IAS members may be interested in finding out that two state universities offer teachers and others outdoor education courses. For more information and brochures on summer courses in Illinois, write: Lorado Taft Field Campus, Northern Illinois University, Oregon, Illinois 61061; and Department of Outdoor Education, Southern Illinois University, Carbondale, Illinois.

BRIEFS FROM AFFILIATED GROUPS

THE AUDUBON SECTION OF PEORIA ACADEMY OF SCIENCE continues to combine nicely each year a series of field trips and "general" indoor meetings. A Glossy Ibis was spotted (date ?) and many members saw the bird, which probably has fewer than six published records for Illinois. (This record definitely should be submitted to Elton Fawks, chairman IAS Field Notes, 2309 Fifth Ave., Moline, Ill., if not already sent. Full details of the sighting should be prepared.) The Section joined the Natural Resources Council of Illinois in December.

BUREAU VALLEY AUDUBON CLUB duplicates a warm human seasonal "Flyer" for its members, covering bird news and news of members. Miss Donnabelle Fry is editor and Vinnie T. Dyke is president.

AUDUBON SOCIETY OF PARK RIDGE covers in its newsletter a wide variety of topics for its members. At one potluck supper 160 people turned out. The leaders on field trips (and they apparently get top-notchers) take time to work with beginners, thus giving them a good start in learning what clues to look for in identifying birds.

LAKE-COOK CHAPTER continues to set a torrid pace for all groups; its publication, "Wing-Tips" covers useful hints for use on field trips. A bus trip is planned to visit Moline area in January and participate in the Bald Eagle count. New members and addresses are listed in each issue. The chapter reports a successful

...Continued

BRIEFS FROM AFFILIATED GROUPS - Continued

two-month drive that brought about a 25% increase in membership. Now it is sharing its experience and suggestions with McHENRY COUNTY CHAPTER which started a membership campaign in January. (This exchange of assistance is exactly what IAS board envisions for affiliates and chapters. If your club can benefit from another club's solution to a problem you may be facing (increasing membership, workers, programs) contact IAS Extension Vice-President, Mrs. Kenneth V. Fiske. IAS is working for closer contact and mutual benefits between its affiliated groups.)

CHICAGO ORNITHOLOGICAL SOCIETY sends out announcements of meetings and lists new members. A January meeting was used for discussing the Christmas count and compiling list of birds seen during the Christmas count period. Meetings are usually preceded by a dinner.

PRAIRIE CLUB has a slide and picture of the year contest and awards.

ILLINOIS AUDUBON SOCIETY
Chicago Natural History Museum
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

Plan to attend

Annual Meeting, May 13-15, 1966
at Peoria.

Fall Campout, Sept. 17-18, 1966
at YMCA Camp, Lake Villa.

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ILLINOIS AUDUBON NEWSLETTER

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AUG-18 1966

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1. 5, No. 3

Published Quarterly by Illinois Audubon Society

April 1966

Newsletter Editor: Douglas E. Wade, 106 Depot Street, Oregon, Illinois 61061

** Deadline for August issue is July 8, 1966 **

69th ANNUAL MEETING APPROACHES EXCELLENT SESSIONS PLANNED

WHEN: Friday, May 13, through Sunday, May 15, 1966

WHERE: Lake View Center, 1125 West Lake Avenue, Peoria, Illinois.
(From the north on Route 88, turn right about eight blocks on Lake Avenue. From the south on Interstate 74, leave Interstate at University St. interchange and go north to Lake Ave. From U.S. 150, turn north on University St. to Lake Ave.)

HOST: Audubon Section, the Peoria Academy of Science; C. D. Evans, Chairman.

WHO: All members and friends of the Illinois Audubon Society.

-- All meetings and banquet at the Lake View Center Auditorium --

May 13: Meet and socialize, 6:30 p.m.; Registration desk opens--7:00 p.m.

Evening Program in the Center Auditorium -- 8:00 p.m. Sharp.

Slide program on birds and flowers Donald Ries, Normal, Illinois.
Chapter Extension, What It Can Mean to IAS ... Darlene Fiske, Chairman.

May 14: Field trips (long and short ones) Peoria Hosts
(Start at 5:30 from Center; details will be posted or announced Friday evening. Be dressed for weather and wear comfortable hiking shoes.)

Registration at Lake View Center (Fee \$1.00) .. Desk open at 9:15 a.m.

IAS Board of Directors' meeting Time and place to be announced; inquire at Registration desk.

ANNUAL MEETING 10:00 a.m., Center Auditorium.

Welcome by C. D. Evans, Chairman,
Audubon Section
Peoria Academy of Science

Officer and Committee Reports
Election of Directors
Other Business

Luncheon Break 12:30-1:45 p.m. (Take time to visit Book Room)

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.... Continued

ANNUAL MEETING (Continued)

Afternoon Session, May 14 -- 1:45 to 4:30 p.m.

Some Natural Remnants of Illinois Dr. Robert Evers, Illinois
Natural History Survey, Urbana (illustrated by slides)

Land Acquisition Arthur Holst, Forest Park Foundation of Peoria

Pileated Woodpecker Close-Up (film) Douglas E. Wade, Northern
Illinois University, Lorado Taft Field Campus, Oregon, Illinois

*** Ten-Minute Break ***

The Illinois Prairie Chicken Story Joseph Galbreath, Chairman,
Prairie Chicken Foundation of Illinois

Dam Threat to Grand Canyon National Park Film (if released)
or
Bay of Gold (film on San Francisco Bay)

Visiting Time (freshen up) 4:30 to 6:30 p.m.

ANNUAL BANQUET 6:30 p.m., Lake View Center (Reservations required;
Use attached form)

Introductions; Announcements; IAS Man of the Year Award
..... Raymond Mostek, Master of Ceremonies

Feature Film, BIRD WATCHERS HOLIDAY Cleveland P. and Ruth Grant,
Mineral Point, Wisconsin

(Table decorations by the Audubon Section of Peoria)

May 15: Breakfast at Mack's Restaurant, East Peoria (off Freeway at Junction 127)
..... 4:30 a.m.

Field Trips (some long; some short) Meet at Parking Lot, foot of
Main Street. (Announcements will be made on Saturday concerning
the field trips and location of breakfast spot and starting place
and compilation place at end of field trips.)

HOTELS AND MOTELS in the Peoria Area -- PLEASE WRITE DIRECT TO PLACE OF YOUR
CHOICE; MAKE YOUR OWN HOUSING ARRANGEMENTS.

HOTELS AND MOTELS -- MAKE ROOM RESERVATIONS DIRECT

Write to Hotels and Motels at Peoria, Illinois. All rates include
Bath in Room.

Jefferson Hotel & Motor Inn
235 SW Jefferson Street

Single \$ 7.00 - up
Double 9.00 - up
Twins 12.50 - up

Hotel Pere Marquette
501 Main Street

Single 8.50 - up
Double 11.00 - up
Twins 13.00 - up

Children under 12 free with parents.

.... Continued

HOTELS AND MOTELS (Continued)

Clayton House 5712 N. Knoxville Road	Single	8.00 - 9.00
	Double	11.00
	2 Double Beds	13.00
Imperial 400 202 NE Washington Street	Single	10.00
	Double	12.00
	Twins	13.00
Manias Manor Motor Lodge 1506 N. Knoxville Road City Rt. 150	Rate per Guest	7.00 - 8.00
	Each additional Guest	4.00
Towne House Motel 1519 Knoxville Road	Single	8.00
	Double	10.00
	2 Beds	12.00
Voyager Inn 505 N. Hamilton Blvd.	Single	9.00 - up
	Double	12.00
	Twin	15.00
Holiday Inn Caterpillar Trail & Expressway #74 East Peoria, Illinois	Single	9.00 - 10.00
	Double	12.00 - 13.00
	Each extra person in room	2.00

IT COULD BE YOU

There are over one hundred cases, medically defined, of persons chemically sensitive to the family of chlorinated hydrocarbons (pesticides, etc.) and petro chemicals in the Chicago area. There are sensitive individuals all over the United States. Many are women and children who received exposure due to husbands' and fathers' occupations. The number of children prey to this is an acute and growing statistic. Many are men who have failed to "read the directions," among them farmers and homeowners. Many are those who have been subjected to mass community spraying or drift from agricultural areas.

The symptoms of chemical toxicity are baffling to most physicians, unless in a cut and dried case, due mainly to a lack of toxicological knowledge, and sometimes unwillingness to admit such a thing exists. Often symptoms are mislabeled as they not only mimic other diseases but trigger them as

.... Continued

IT COULD BE YOU (Continued)

well. Liver disorders, anemia, leukemia, brain hemorrhages and mental illness are the more severe manifestations of chemical toxicity. However, it is with the insidious, mystifying aspects of chemical sensitivity that most chemically sensitive individuals, knowingly or unknowingly, must cope. These are: Chronic or long lasting headaches; eye hemorrhages, photosensitivity, vision disturbances including depth perception, color sense; sinusitis occurring at time of pesticide application; fatigue; and depression. Personality disorders: short temper, unreasonableness, poor judgment (varying to degree) garrulousness, periods of inarticulateness, dizzy spells, memory lapses, and accident proneness. Skin disorders; chronic edema coupled with overweight; underweight (pesticides interfere with metabolic functions); chronic indigestion; abdominal cramps; excessive menstrual bleeding; numbness of toes, fingers, arms or legs; circulatory disorders; systemic nervous disorders; and flu, or some or all of its symptoms, more than once a year and "once" is suspect if it recurs at approximately the same time of year, or after pesticide application.

The degree of effect can be relatively severe in all these instances or minor things one just "lives with." Unbelievably a single sensitive individual can be and often is subject to almost all of the aforementioned symptoms. I know; I've been there! It would be wise to add that undue sensitivity to the following are also fair warning: perfume, gas appliance fumes, paint fumes, and auto exhaust.

There are distinguishing correlations among the chemically sensitive in reactions to: aerosols, plastic waxes, dusting sprays, etc.; individual use of pesticides in and about the home, mothballs fumigating materials, and weed killers; residence in communities having mosquito abatement or a dutch elm disease control program.

Allergy proneness seems to be allied. Allergy plays a somewhat important role in that one out of every four children and one of every five adults is allergic. (Allergy Foundation figures.) An Allergy prone individual can become sensitive to any widely used substance. Many have definite difficulty during heavy air pollution days and a study is being conducted by the University of Illinois. Air pollution and smog are classed as petrochemical. Asthmatic attacks are often precipitated by pesticide application, a fact known to most allergists. It is a sad commentary, though, that most practicing physicians are not fully aware of the involvement of chemical abuse to the human system in spite of the swelling number of research

.... Continued

IT COULD BE YOU (Continued)

publications, including their own "house organ" the AMA Journal, condemning the widespread use and misapplication of pesticides. In many cases individuals and groups have been responsible for educating physicians and town councilmen to this fact, a responsibility which should be a function of state health departments who are supposed to have the clinical means and know-how.

In the final analysis, it would seem important for every conservation group in the Nation to unite to form a most audible voice informing and being informed of ALL aspects of pesticide and petrochemical pollution. For is it not so that the flora, the fauna, the good earth are rapidly being effaced or weakened?

.... Mrs. Alex Kapner
501 S. Greenwood
Park Ridge, Illinois

PESTICIDES MEETING REPORTED

As the IAS representative, I attended the Pesticides Symposium, conducted by the National Academy of Sciences, National Research Council, during the first week of February, in Washington, D.C. For three straight days, we listened to speakers of renown from the scientific and governmental worlds. Some spoke of ecological approaches, and others discussed new research. Benefits and hazards of pesticides were well covered.

It was apparent a new spirit is being felt in the pesticides controversy, evidenced by the growing approval of integrated control, which combines chemical with biological and cultural controls. Chemicals will continue to be prominent in the picture, but they not be as major. There will be the constant aim to make them more specific and bio-degradable. This means they will hit only the intended target and will not persist.

.... Continued

PESTICIDES MEETING REPORTED (Continued)

During the meeting the word ecology was used again and again. Ecology is the study of the interrelationships of living things with their environment. In pest control, ecologists advocate the manipulation of pest populations, using several types of control, if necessary, and combined with agricultural and forest diversity.

There is an increased emphasis on long range problems, as well as immediate ones. There is a greater awareness that we must not damage the good done by beneficial insects, that routine treatments should be avoided, equipment must be more efficient, and application of pesticides more precise. We must shake ourselves out of the "apathy," as one speaker called it, which has prevailed in the chemical control approach.

All in all, the whole picture looks vastly improved. It is my opinion that ecology is becoming the most important word in the concept of pest control, and this is as it should have been all along.

-- Mrs. Arthur M. Jens, Jr., Chmn., Pesticides Committee.

* * * * *

The November, 1965 Report of the Environmental Pollution Panel of the President's Science Advisory Committee, entitled "Restoring the Quality of Our Environment," may be obtained from the Government Printing Office, Washington, D.C., for \$1.25. A remarkable document of importance to all conservationists.

-- Mrs. A.M.J., Jr.

* * * * *

INDIANA SAND DUNES FACES FINAL HURDLE

The fifty-five year old campaign to save the Indiana Dunes of northern Indiana as a National Lakeshore may come to a successful close this year if conservationists indicate they want this bill to pass the Congress this spring. There is every indication that they do. Many conservationists are writing letters to the papers in support of the national lakeshore.

The Save the Dunes Council is urging that everyone concerned should at least write to:

Cong. Wayne Aspinall, Chairman
House Committee on Interior Affairs
House Office Bldg., Washington, D.C.

and

Cong. Ralph Rivers, Chairman
House Subcommittee on Parks and Recreation
House Office Bldg., Washington, D.C.

Cong. Charlotte Reid, of Illinois, is a member of the House Interior Committee. She should be urged to support the passage of the dunes bill. It must first be heard by the Interior Committee and passed on by the full House. It has already passed the U.S. Senate under the guidance of Sen. Paul H. Douglas.

The bill would provide for a national lakeshore of over 11,000 acres. IT IS URGED THAT THE BILL BE PASSED AS IT IS WITHOUT ANY CRIPPLING AMENDMENTS. Refer to HR No. 51.

Copies of the hearings held at Valparaiso, Ind. are now available from your Congressman. Write him for a copy at the same time you ask for his support. The need is urgent.

.... Betty Groth, VP for Conservation.

AID STILL NEEDED IN IAS VOLUNTEER CORPS

We are gratified by the many returns from our appeal for Volunteers to aid in the work of the society. However, we still need aid in several areas such as speakers and typists. If you have a legal, engineering, or financial background, we could use your consultation advice from time to time.

We are also in need of persons with skill in drawing and layout for future posters, signs, and magazine articles.

IAS needs at least two more Regional Secretaries. These persons should own a typewriter. All work would be done at home; distance from Chicago does not matter. IAS would supply letterheads, envelopes and postage costs. The work consists of typing letters and appeals, made at irregular intervals.

If you can serve the cause of the society in any of these tasks, you will also serve outdoor conservation and your country. If you have lost your original Volunteer Corps form, please write for another. It will be mailed promptly.

Write: Illinois Audubon Society,
Field Museum of Natural History,
Chicago, Illinois. 60605.

(Note the name of the Museum has been changed back to "Field," in honor of the several members of the family which gave much to make the Museum possible.
- Ed.)

* * * * *

A PLEASANT INTERLUDE

Two new members (Lee and Gertrude Gladstone) of McHenry County Chapter report they have had 14 to 20 Redpolls eating seeds from a group of birch trees just outside their house. They were also thankful for the news on birds and birding which is a contrast to the pressures and responsibilities of world-wide news of today.

* * * * *

SHORT BITS

The Audubon Section, Peoria Academy of Science, recently contributed \$120.00 to the Prairie Chicken Foundation. This sum was realized (largely through the efforts of Mr. John Findlay and Mr. J. W. Swanstrom, Jr.) from contributions made by members and friends through the distribution of 65 cases of parakeet seed which had been donated by a local firm. (Note sent in by Elizabeth C. Bogan, Sec'y., the Audubon Section.) George A. Krueger, of Harvey, has given many talks on restoring plant life. He is a skilled horticulturalist and interested in the work of IAS.

ICELAND TOUR FOR BIRDERS is now being offered; will leave New York City July 1 and includes a Scottish Bird Islands Study Cruise with top birders James Fisher and Roger Tory Peterson along. Return July 23. Send inquiries to Clara Laughlin Travel Services, 667 Madison Ave., New York, N.Y. 10021. (Editor's Note: I've had to restrain my wife and promise her more bird trips in good old Rock River Valley, with occasional sorties elsewhere, but close.) If you can't afford this exciting Iceland and Scottish trip, why not join your local group for some intensive birding closer to home? Keep good notes and send to Elton Fawks all your unusual records and get them published in the BULLETIN.

SHORT-EARED OWLS settled in an open area near a northwest suburb. Acting on reports that these birds had made a pass at a small poodle and some small children, police officers promptly shot two of them. A local Audubon member protested and the police said they would desist. Actually, these owls are quite friendly and someone, in ignorance got hysterical, leading to a pretty sad episode. (Abstracted from Newsletter of the Audubon Society of Park Ridge, Feb. 18, 1966 issue.)

.....
Please fill in the Advance Registration and Banquet form and mail to:

Mr. C. D. Evans
 Audubon Section of Peoria Academy of Science
 Lake View Center
 1125 West Lake Street
 Peoria, Illinois 61614

Send before May 9, 1966. Please make checks payable to ILLINOIS AUDUBON SOCIETY.

Advance Registration - I.A.S. Annual Meeting, Peoria

Name _____ Address _____

No. _____

_____ Registrations @ \$1.00 each \$ _____

_____ Banquet Tickets @ \$3.00 each (adult) \$ _____
 (to be served at Lake View Center)

Amount of check \$ _____

No advance registration needed for breakfasts. Tickets, badges, abstracts available Friday evening and Saturday morning at Registration Desk in the Lake View Center. Remember to make your own room reservations directly with hotel or Hotel of your choice.)

NATURE POSTAL CARDS

****NEW****

Set of 25 -- \$1
or 5¢ each
(postpaid if 25
or more ordered)

Selection of

Bald Eagle, Oriole,
Mourning Dove,
Green Heron,
Trumpeter Swan,
Brown Thrasher,
Sparrow Hawk,
Bobwhite, Cardinal,
Wood Duck, Crested
Flycatcher, Am.
Goldfinch, Blue Jay,
Saw-whet Owl.

IAS Bookstore,
c/o Peter Dring
Willow Springs, Ill.

TOP BUY IN BINOCULARS--Profits go to IAS

Hertel & Reuss 7X35

(Favored by Bird Watchers)

Now without Tax--\$60.00, ordered thro mail
\$59.18, picked up in person

Address: John Rohleder, 1141 Dell Road
Northbrook, Illinois

Remember that request for Prairie Chicken's
Funds -- send it in now; tax deductible.

Obtain a new member for IAS.
You, too, can help by telling your friends
about the Illinois Audubon Society.

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

Attend Annual Meeting, May 13-15
at Peoria.

Fall Campout, Sept. 17-18 at the
YMCA Camp, Lake Villa.

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AUG 22 1966

ILLINOIS AUDUBON NEWSLETTER

UNIVERSITY OF ILLINOIS

AUG 18 1966

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Vol. 5, No. 4

Published Quarterly by Illinois Audubon Society

August 1966

Newsletter Editor: Douglas E. Wade, 106 Depot St., Oregon, Ill. 61061

IAS FALL CAMPOUT SHAPES UP LAKE-COOK CHAPTER IS HOST

Lake-Cook Chapter of the Illinois Audubon Society have planned field trips Saturday afternoon, September 17, and Sunday morning, the 18th. Campout Chairman, Ted Greer, reminds us that the Slide Fest has been scheduled as a part of the Saturday evening program. Other details of the Campout program will be announced, which includes a banquet and a recent U.S. Forest Service film.

Members wishing to show slides should make a careful selection and limit number of slides to not more than ten each. Following the annual Campout banquet, President Mostek will bring us up to date on current activities and projects of IAS and introduce some special attractions which are a feature of the Campout. No elaborate program has been announced.

If you want to meet other members of IAS, get acquainted with officers, directors and committee members, and enjoy some field excursions to see fall birds and flowers, the Campout is the place.

CAMPOUT BRIEFS

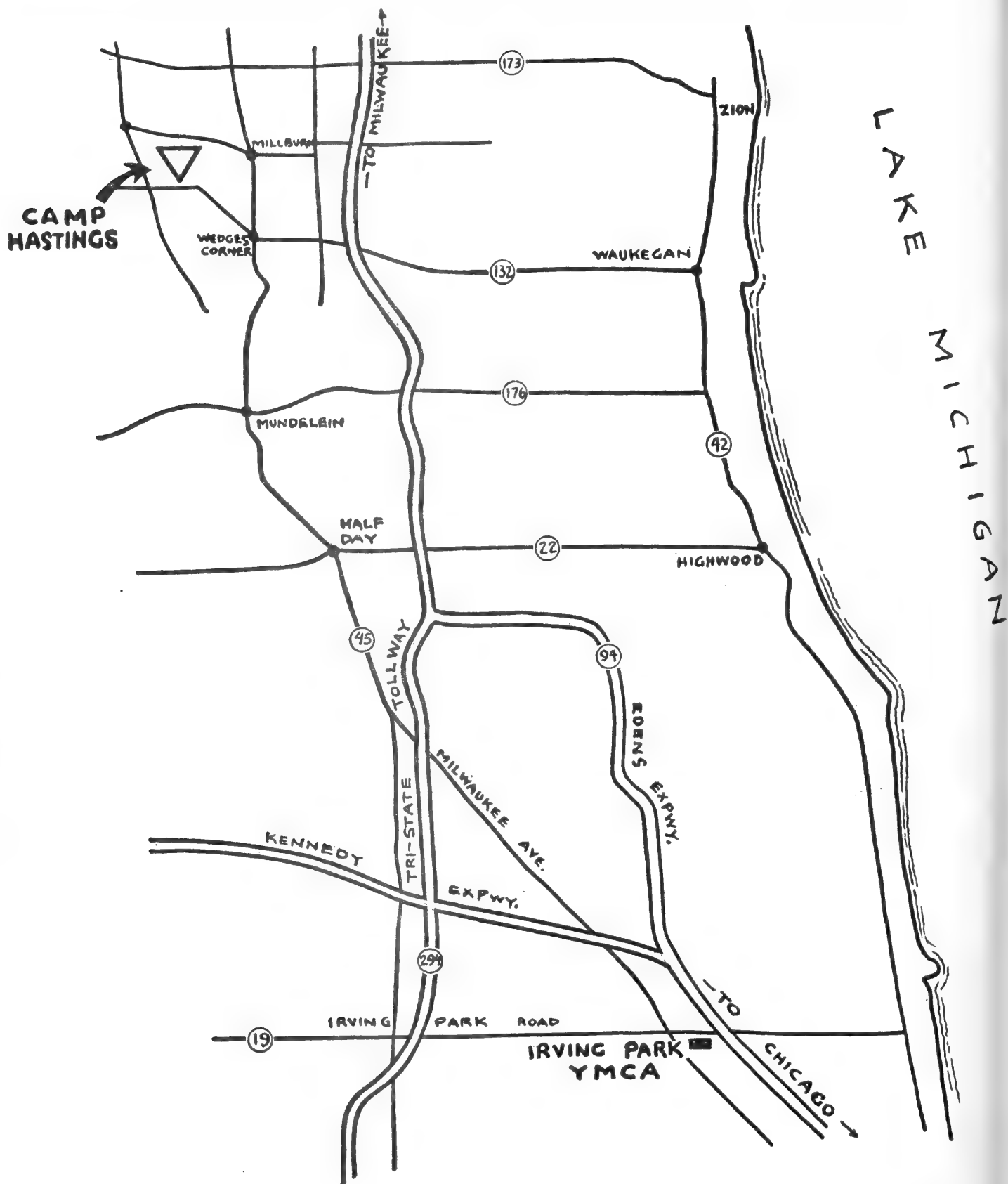
WHEN: September 17 (Saturday), 1 p.m. through 2 p.m.,
Sunday, September 18, 1966.

WHERE: Camp Hastings (YMCA), Lake Villa, Ill., Route 2 (see map on next page). Hastings consists of 110 beautifully wooded acres on the shores of Hastings Lake, just 45 miles north-west of Chicago. Campers are housed in modern, ranch-style cabins arranged in semi-circle along the Lake and around the Fun Lodge.

RESERVATIONS: Send reservations to Mr. Arnold Bock, 2363 Shady Lane, Highland Park, Ill. 60035, not later than Sept. 7. Use reservation form on Page 9 of this Newsletter. Indicate if you plan to be present only for the Saturday evening banquet and program.

HOUSING: If you plan to stay in one of the dormitories, your bed will be supplied with sheets, blankets, and towels. You must bring your own pillow and case. Soap will be supplied. The Camp ground, which is $\frac{1}{2}$ mile from dorms, will accommodate 20 units; the fee for camping is the same as for housing in a dormitory. Campers will be supplied with sheets, blankets and towels. There are fireplaces but no running water at camp ground, and facilities are primitive.

BIOLOGY LIBRARY
MERILL HALL



AUTO ROUTE: Eden's Expressway to Tri-State Tollway; Tollway to Grand Ave. (Ill. 132); Grand Ave. West to U. S. 45; North to Millburn; turn left and follow Hasting's YMCA Camp signs (about 2 miles).

1966-67 AUDUBON WILDLIFE FILMS

As a continuation of its educational programming, the Illinois Audubon Society offers another free series of outstanding films and lectures at the James Simpson Theatre in the Field Museum of Natural History, Roosevelt Road and Lake Shore Drive, Chicago. Each program is held on a Sunday afternoon at 2:30 p.m. Members should arrive early as these programs are open to the public free and are considered an important part of the "educational role" that the I.A.S. must continue to play. Several other communities in Illinois also have contracted with the National Audubon Society to show a series of films usually on a season ticket basis. The program for Chicago is:

October 30, 1966 ---	"Inherit the Wild"	D. J. Nelson
November 20, 1966 ---	"Island Treasure"	W. J. Breckenridge
December 11, 1966 ---	"The Vanishing Sea"	Robert W. Davison
January 15, 1967 ---	"Gone with the Wilderness"	Karl Maslowski
March 12, 1967 ---	"Northwest to Alaska"	Walter H. Berlet

SLIDE SERIES NOW AVAILABLE THROUGH I.A.S.

The I.A.S. now has slides on birds and plants. These are available to members and organized groups on a rental basis. Slides will rent for 5¢ each or 25 for \$1.00 plus 20¢ postage. There is a sufficient selection for three different bird programs and two different flower programs. Certain birds and flowers may not as yet be represented in the collection. The slides are identified, but there is no commentary. It was felt that each user would show the slides to illustrate a different point.

This is a new program I.A.S. has set up for your education and enjoyment. If you feel this is a worthy effort, you may wish to make additional donations of slides or funds to add to the collection and aid in the purchase of slide mounts and storage cabinets. Slide donated should be in good focus and accurately exposed, with identification information. Plants, animals, scenic, conservation, and education shots will be welcomed.

--- Peter Dring
I.A.S. Bookstore
P.O. Box 92
Willow Springs, Illinois 60480

(Editor's Note: Organizations wishing to conduct slide programs will be interested in obtaining the American Nature Study Society's "KIT FOR PRESENTING A SLIDE-SHOWING." The Kit can be obtained for \$1.00, postpaid, from The Broadbrook Press, 933 Main Street, Bennington, Vermont 05201. Some organizations have used a slide program as suggested in the Kit as a device for earning money for a project and for involving many helpers, including an array of local amateur and professional photographers willing to participate.)

OPEN SPACE ACTION IS A TOP PRIORITY ACTION TODAY

To aid people in disposing of valuable private lands which could be included in permanently preserved open space -- "the land needed for recreation, the preservation of natural processes, and sheer visual amenity," a new publication has recently been issued by the Open Space Action Committee of the New York Metropolitan Region. "STEWARTSHIP" is its title. Although it was prepared primarily for the New York area, it has great application elsewhere in the United States. Since the quality of any given area will depend upon how land is used and how naturalness is maintained, the

book deals with the "Value of Open Space; The Problem; and The Search for Solutions." Case histories are given of how valuable estates or properties can be handled so there is assurance that these lands will not be desecrated. "Land Philanthropy" is discussed and modern methods of disposing of lands so they won't have valuable scenic and natural aspects broken or bulldozed out of existence are carefully described. The rights of a seller, the principles of "cluster" development which can do much to preserve open space, and public benefits are covered. Statutes, organizations interested in aiding land owners, and a bibliography round out this remarkable and timely publication. The book has excellent photographs and diagrams impinging on the topic. Paperbound copies are \$3; cloth, \$6. Send orders to Open Space Action Committee, 145 E. 52nd Street, New York, N.Y. 10022. "Stewardship is not a point of view but an action. And this book has attempted to cover a sufficient range of ideas to provide a background for decision." Owners of large private estates will find this book very interesting.

School systems and organizations wishing to promote and establish outdoor education centers should get in touch with the U.S. Office of Education in Washington, D.C. or by writing to Title I Administrator, Illinois State Department of Public Instruction, Springfield, Ill. Specific information on how the Federal Public Law 89-10 can be helpful to schools in establishing outdoor education and natural science centers can also be obtained by writing Dr. Ralph Becker, Acting Director, Division of Plans and Supplementary Centers, Bureau of Elementary and Secondary Education, 400 Maryland Ave., S.W., Washington, D.C. 20202. A number of project applications have been made in Illinois, but at this date full details are not known to the I.A.S. Newsletter editor. School systems, especially in large metropolitan areas, should become thoroughly versed in the possible applications of Public Law 89-10, and should obtain options on any large estates or farms that may be on the market within their area. Strip-mine lands, some within a two-hour drive of Metropolitan Chicago, may offer excellent opportunities for application of Title I, Title II, and Title III of Public Law 89-10. For further reference see article, "Federal Aid Boosts Outdoor Education," by Byron L. Ashbaugh in the May-June, 1966, Audubon Magazine (National Audubon Society).

NATURAL RESOURCES COUNCIL OF ILLINOIS TO DISCUSS STATE RECREATION SURVEY

Monticello, Ill. will be the scene of the 13th Annual Outdoor Conservation Conference of the NRCI. This forum for conservationists will meet on the weekend of Oct. 7, 8, 9, 1966 at Hott Memorial Center and Allerton House, near Monticello, Ill. The great new color film by the U.S. Forest Service, "Patterns in the Wild," will be shown on Friday night. Saturday morning will feature talk by Gene Graves, Director of Bureau of Business and Economic Development for State of Illinois on the new state survey "Recreation in Illinois." Mr. Everett Sparks of the Lewis and Clark Society will examine the difficulties inherent in citizen action for state park expansion. Speakers have also been invited from GAIN (Green Areas for Illinois Now) and the state legislature.

The NRCI has invited Governor Otto Kerner to serve as the Saturday night banquet speaker. A special feature of the convention will be an explanation of the day-to-day role of the State Conservation Dept. by several of its officials. One session of the Saturday meeting will be a gathering of Presidents of various conservation clubs.

Russell Duffin of Danville is Chairman of the NRCI. For further information concerning the affair, and for a program and invitation, please write to Mrs. Doris Westfall, NRCI Corr. Secretary, 604 N. Beard St., Danville.

OBJECTIVES OF THE IAS ROADSIDE COMMITTEE

1. To help promote and encourage native plantings along our roadsides.
2. To help establish more roadside facilities such as wayside parks, picnic tables, and overlooks.
3. To encourage motorists to carry litter-bags and to use them.
4. To encourage more business firms not to litter highways with billboards. This blight mars the landscape.
5. To help educate the public to appreciate proper roadside development. Such appreciation leads to support for wildlife protection, expanded recreation areas, and wildlife refuges.

Mr. Lloyd Latendresse, of 1238 Wood St., Decatur, Ill., has been recently appointed as the new Chairman of the IAS Roadside Committee. He is also the Chairman of the committee's project to help Keep Illinois Beautiful and is working to reduce the litter problem. Anyone interested in aiding him in these projects should drop him a note.

Mr. Fred Brechlin has resigned as a Director of the Illinois Audubon Society. He served the organization conscientiously for one year as a member of the Finance and Roadside Committees. He has recently purchased a farm in NW Illinois and hopes to turn it into a "nature area." He has been succeeded by Mr. Latendresse of Decatur, a lawyer and devoted conservationist, who has been highly recommended by members of the Decatur club.

VOLUNTEER CLIPPING SERVICE FORMED BY I.A.S.

Several members have offered to send in once a month, clippings from their local newspaper on matters of outdoor conservation, education, and ornithology. This information can prove of great value to the Board of Directors.

If you would like to join this group, we will send you a half dozen large, postpaid envelopes for your use. Just address VOLUNTEER CLIPPING SERVICE, ILLINOIS AUDUBON SOCIETY, FIELD MUSEUM OF NATURAL HISTORY, CHICAGO, ILLINOIS, 60605. Your help will be greatly appreciated.

A LIFETIME MEMBERSHIP IN THE AMERICAN BALD EAGLE CLUB

Help Keep Them Flying. Save the Bald Eagle. Join the American Bald Eagle Club by sending in one dollar for a lifetime membership card to Mrs. Vera Shaw, Illinois Audubon Society, Route Two, Olney, Ill. 62450.

Funds are used to help guard bald eagle nesting trees, for research, education and promotion. It is estimated that there are less than 5,000 Bald Eagles -our national emblem- left in the USA.

A FEW I.A.S. LAPEL PINS ARE STILL AVAILABLE - FREE

If you would like a lapel pin of a Bobwhite quail - the emblem of the Illinois Audubon Society, please send a stamped, self-addressed envelope to "Supply Dept., Illinois Audubon Society, Field Museum of Natural History, Chicago, Ill. 60605." The pins are about the size of a quarter and date from 1934. There is no charge for the pins. They will be mailed upon request while the supply lasts.

TALES FROM A BIRD-FEEDER

By Raymond Mostek

Wisconsin has been acquiring 40,000 acres a year for recreation for the last four years. Here in Illinois, state officials seem to have "industry on the brain." They have been passing along the rumor that Illinois land is only good for business and farming. This kind of nonsense has given us less land for recreation per citizen than any state in the Union. Wisconsin has a one cent a pack cigarette tax for land acquisition. Illinois politicians vetoed a similar tax. Our northern neighbor has acquired 93,000 acres for land management for game, 30,000 for fishing grounds and over 27,000 acres for parks and recreation, including 458 miles of public access land to lakes and stream. Illinois has no public land on the Mississippi River, but conservation forces are told we must be happy with perhaps 40 to 80 acres of public land for the expanded Lewis and Clark State Park near Wood River, Ill. Guess who would get the rest? You are so right!!!!

The National Park Service celebrates its 50th anniversary during August, 1966. There are over 26 million acres in the N.P.S.'s 226 units..... North Shore citizens have established a Green Bay Trail committee (PO Box 37, Hubbard Woods, Ill.) seeking land for a bicycle and hiking path along the old and abandoned Chicago and North Shore RR..... Kentucky people who have long been incensed over absentee ownership, strip mine operators and eastern bankers, have finally obtained passage of a new "strip-mine" law. The Cumberlands of eastern Kentucky have been ruined beyond belief by strip mining. Woods, water, and human resources have counted for nothing. "Night Comes to the Cumberlands" by Harry Caudill (Brown and Co.) is the most revealing book ever written on this subject.....

Sen. Douglas says that the federal government owns 582,000 acres of western land containing oil shale deposits worth three trillion dollars. Conservationists are interested in preventing another Teapot Dome scandal. The deposits are considered capable of producing over 1.1 trillion barrels of oil..... Protests by South Barrington, Ill. residents over use of their land as a site for an "atom-smasher" project, saved 1900 acres for an expanded Cook County Forest Preserve. The Atomic Energy Comm. apparently has eliminated the site from future plans..... A five-mile long dam across the Rio Grande River in New Mexico will create a lake 20 miles long. Cochiti Indians will supervise recreation facilities for an expected one million annual visitors..... President Johnson has signed a bill creating the 20,000 acre Cape Lookout National Seashore in North Carolina..... California Park and Recreation Dept. is seeking approval for a \$500 million, 20-year program calling for 23,000 new camping units, 30,000 picnic units and other public facilities..... The Natural Land Institute (819 N. Main St., Rockford, Ill.) now has 374 acres under its control. The Dept. of Conservation is interested in its Castle Rock unit as a future state park..... The U.S. Bureau of Land Management estimates there are 50 million acres in the far West in danger of wind and water erosion; 6 million are in extremely "hazardous" condition.

WILL YOU HELP 4-H?

Every real conservationist recognizes the need for encouraging our youngsters to join in our enjoyment of nature to-day and pick up the fight to save these wonders for to-morrow!

4-H members and leaders are most anxious for our help in Wild Bird Study and Wildlife Conservation projects. We don't ask much. Just invite the youngsters, leaders, parents to your programs and bird walks. Give ideas and materials (all those old magazines and pictures we can't bear to discard) for Fair Displays. Maybe offer extra premiums or invite winners to display at your function.

Our aim is to double the number of 4-Hers in these projects next year.

You may wish to put on one bird meeting for youngsters from the country. Do it. You'll be amazed at the interest.

Join the fun! If interested write: Walter L. Vogl, Vice Pres. Education,
Illinois Audubon Society,
997 Lee Street
Des Plaines, Illinois 60016.

Thanks to you folks who are already extending the helping hand: Mr. & Mrs. R. W. Webster, Minonk; Richard Bosworth, Bloomington; Ted Greer, Joy; Jerry Hennen, Geneva; Mrs. Wayne Cole, Deerfield; and others. Ruth Johnson, County Home Adviser at Melvin, Ford County, would like to have help and we have located no one. Are you nearby? Call her.

PICK UP TOO

On your bird walks and nature hikes let's all follow the Illinois Audubon slogan:

"Do Not Litter! Please Pick Up, For Those Who Do."

Have each person pick up just one bottle or can. What a difference this will make! You'll be surprised at how helpful young folks in your group will be.

PARK RIDGE TREE PROGRAM

Mrs. Irene Ginger, Mrs. Olga Houle and Mrs. Gertrude Carlson, of Audubon Society of Park Ridge, not only talk conservation; they WORK at it! Through their determination and hard work a Parkway Tree Replacement Program was a huge success. They sold 100 trees to Park Ridge Homeowners. Charles Klehm & Son Nursery cooperated. The Society hopes to embark on its second 100 trees soon. Pin oak, sugar maple, locust and ash were planted to replace elm losses.

HERE'S HOW YOU CAN HELP....

(Editor's Note: The following items, with exception of last two were taken from the Great Lakes Chapter, Sierra Club Bulletin, June 1966, as prepared by that organization's conservation chairman, Irv Rosen.)

"For \$5.00 and some elbow grease, each of us can write and mail about 100 letters or 125 postcards per year to government officials and others of influence to express our views and ask for support on matters brought to our attention by the Bulletin.

"Start now. Here is a current list of matters of importance and what should be done to help:"

SUBJECT	CONTROVERSY	WRITE TO-
Redwoods Natl. Park (California)	Hearings to be held by Sen. Int. Comm. in Crescent City, Calif. during week of June 12-19 on establishment of a Natl. Park. Redwoods are fast disappearing. Sentiment is high. The time is <u>now</u> . Letters will still help.	Sen. Henry M. Jackson, Chmn., Sen. Comm. on Int. and Ins. Affairs, and your senators.
Grand Canyon (Arizona)	Installation of dams at both ends of the Grand Canyon (Marble Gorge and Bridge Canyon). This would be a violation of principle of preservation of the National Parks system.	Sec. of Interior Stewart Udall. Also your Senators and Representatives.
Indiana Dunes (Indiana)	Establishment of Natl. Lakeshore in area between Gary and Michigan City. Already passed by Senate. House public hearings are over. Final decision now pending. Next few weeks are crucial.	Rep. Ralph Rivers, Chmn. Hse. Subcomm. on Parks and Recreation, Wash. D.C. Also Wayne Aspinall, Chmn. Hse. Int. Comm., Wash.
Great Smoky Mtns. (Tennessee)	Proposed super-highway would bisect the park and literally produce two divided sections of the existing park. Not necessary or desirable.	Hearings Officer, Great Smoky Mtns. Natl. Park, Gatlinburg, Tenn.
North Cascades (Washington)	Good possibility of making the largest, most majestic national park of all. Favorable report recently issued by Dept. of Interior and also Dept. of Agri. Some opposition so far, much more in future.	Sec. of Int. Udall, your Senators and Representatives.
Lewis and Clark Park (proposed for Illinois)	Write I.A.S. for Fact Sheet about this proposed Park. Should be 1500 acres with one mile of river front. A chance for a remarkable park.	Write Governor Kerner, Gene Graves, Dept. of Business & Econ. Dev., and William Lodge, Cons. Dept., Springfield.
I & M Canal (Illinois)	For years now, groups have worked to save this canal for recreation and education use. The state may already be giving parts of canal away to industries. There is proposed legislation in Congress to legalize give-away.	Write Governor Kerner and ask what is going on in respect to this canal -- if the state is above board on this canal, all of us should know what the "official" intents are.

PROTECT YOUR LAND - BUY YOUR WILDLIFE SANCTUARY SIGNS NOW

WILDLIFE
SANCTUARY

Protected by Law

NO TRESPASSING

NO HUNTING

Owner

Registered with
Illinois Audubon Society

These bright yellow metal signs printed in black, as shown to the left, are very popular with our members. They are 7-3/4" x 10". Signs are shipped postpaid. Prices are one for \$1.00; five for \$4.50; ten for \$8.00. Make checks payable to the

Illinois Audubon Society.

Mrs. Vera Shaw, IAS Sanctuary Registrar
Route Two, Olney, Illinois 62450.

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed: \$ _____

Name (please print) _____

Address _____

City _____ State _____ Zip No. _____

ANNUAL CAMPOUT

1966

Sept. 17 & 18
Camp Hastings
Lake Villa, Ill.

Advanced Registration

Please fill out and mail to
Mr. Arnold Bock
2363 Shady Lane
Highland Park, Illinois 60035

Name _____ Address _____

No.

_____ Registrations @ \$1.00 each \$ _____

_____ Lodging and 3 meals @ \$6.00 each \$ _____

_____ Saturday evening banquet only @ \$1.65 each \$ _____

(Note: All meetings, lodging, meals will be held at
Camp Hastings.)

_____ Will be camping; please reserve a unit for me..... \$ _____
(Fee same as Lodging and 3 meals)

NATURE POSTAL CARDS

NEW

Set of 25 -- \$1
or 5¢ each
(postpaid if 25
or more ordered)

Selection of

Bald Eagle, Oriole,
Mourning Dove,
Green Heron,
Trumpeter Swan,
Brown Thrasher,
Sparrow Hawk,
Bobwhite, Cardinal,
Wood Duck, Crested
Flycatcher, Am.
Goldfinch, Blue Jay,
Saw-whet Owl.

IAS Bookstore
c/o Peter Dring
Willow Springs, Ill.

TOP BUY IN BINOCULARS--Profits go to IAS
Hertel & Reuss 7X35

(Favored by Bird Watchers)

Now without Tax--\$60.00, ordered thro mail
\$59.18, picked up in person

Address: John Rohleder, 1141 Dell Road
Northbrook, Illinois

Remember that request for Prairie Chicken's
Funds -- send it in now; tax deductible.

Prairie Chicken Foundation of Illinois,
Paul Parmalee, Treas.
c/o Illinois State Museum, Springfield, Ill.

Obtain a new member for IAS.

You, too, can help by telling your friends
about the Illinois Audubon Society.

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

FALL CAMPOUT

Sept. 17-18 at the YMCA Camp
Hastings, Lake Villa, Illinois

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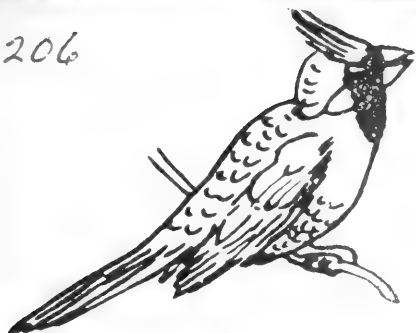
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ILLINOIS AUDUBON NEWSLETTER

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Newsletter Editor: Douglas E. Wade, 106 Depot St., Oregon, Ill. 61061
Phone: Area Code 815 - 732-6890

DEC 15 1966

ILLINOIS AUDUBON SOCIETY JOINS COURT BATTLE FOR LAKE FRONT

By an act of the Illinois General Assembly in 1963, the US Steel Co. obtained title to 194 acres of submerged lake land at 79th Street in Chicago. The price was \$100.00 an acre. The legislative act was challenged in the courts in a case known as Droste vs. Kerner. The Illinois Supreme Court heard legal arguments on three different occasions. In two instances the court found for US Steel; in one instance they found for the taxpayers and conservationists.

In February, 1966, the Illinois Audubon Society joined the Daniel Burnham Committee, the Illinois Federation of Sportsmen's Clubs, the Conservation Council, the Lincoln Park Conservation Assn., the Loyola Improvement Assn., the Chicago Heritage Committee, and the Great Lakes Chapter of the Sierra Club, in a protest against the statute. Two separate briefs were filed. The first one dealt with the right of a citizen to bring suit in matters concerning the disposition of public land. The second brief dealt with the merit of the case, suggesting that the legislative act was special interest legislation, and under the Illinois law, it was unconstitutional. Attorneys for the conservation forces donated their legal talent, spending a great deal of time and research for the case.

The Illinois Supreme Court, on March 24, 1966, reversed itself for a second time, and ruled in favor of US Steel Co. Needless to say, even the lawyers are confused by these several hearings and reversals.

Now the conservation forces intend to bring this matter before the Supreme Court of the United States. Over \$3,750.00 must be raised to help pay for legal costs, filing fees, printing, etc. Once again, the conservation-minded lawyers are donating their talent and time. Three conservation clubs, including IAS, are participants. We repeat that there are two important points in this case: (1) the right of a taxpayer to bring suit on an issue of public concern, and (2) the dubious right of a legislative body to give-away land to a special interest or group. These two points have national significance for conservation movement.

If you have not yet donated funds to aid in this urgent and significant legal battle, we remind you to do so now. Send your donation, large or small, to:

Save Lake Michigan Fund, Illinois Audubon Society
Field Museum of Natural History, Chicago, Ill. 60605

Make your checks payable to: ILLINOIS AUDUBON SOCIETY. All donations are tax-deductible. Our combined strength makes the task easier. Please help carry the load.

....Raymond Mostek, President

ADOLPH CABOR

We regret to announce that Life Member and our fellow Director, ADOLPH CABOR, passed away on Wednesday, August 24, 1966. Mr. Cabor had taken ill in June in Boston while attending a national convention of the Izaak Walton League of America. He died of cancer of the pancreas.

Mr. Cabor was one of our most dedicated Directors. He performed his duties especially well, and was very generous to the Society with both funds and his time. We shall miss him very deeply. He was a worthy example for all of us.

He served as a member of the Campout Committee and was Chairman of the Annual Arrangements Committee for the excellent meeting at Peoria in May, 1966.

As a "Living Memorial" to Adolph Cabor, the Board of Directors will donate books on nature to the Public Library in Rock Island, Illinois, --his home town.

KANE COUNTY I.A.S. CHAPTER ORGANIZED

IAS members, Mrs. Les Dralle and Mrs. William Redeker of Elgin, Mrs. Don Flaherty of St. Charles, and Mrs. Earl Fohrman of Dundee, along with Extension Director, Mrs. Kenneth V. Fiske, Woodstock, worked together to establish a new Chapter.

On August 27, with 49 Kane County residents in attendance, a most successful meeting was held resulting in the Kane County Chapter of I.A.S. Congratulations to all.

Temporary officers elected were: Chairman, Mrs. Earl Fohrman; Secretary, Letty Lamp (Elgin); Treasurer, Mrs. William Redeker; Publicity, Mrs. Les Dralle; Newsletter Editor, Mrs. Charlotte Hobby (Streamwood).

More news will appear in forthcoming Newsletters and the BULLETIN about this new chapter. To all who worked to add another vital link to forward movement of the I.A.S., many wishes for a vigorous future. The growth of chapters has added a tremendous spark to the vigor of I.A.S., especially in Northeastern Illinois.

NEWS SERVICE ESTABLISHED FOR AFFILIATED CLUBS

The Extension Committee, which includes John Findlay (Morton), Bill Stroud (Morton), Mrs. Hazel B. Lory (Mokena), Warren Vetter (Danville), and Chairman Darlene Fiske, have issued a Newsletter for Affiliates, Number 1, October, 1966. The purpose is to bring together ideas and items helpful for programs, education projects, miscellaneous projects, and affiliate newsletters, including fillers.

We deeply regret the late delivery of the September 1966 AUDUBON BULLETIN. Please bear with us during our editorial staff changes. We operate on a voluntary basis.

TRI CITY AREA BALD EAGLE FIELD TRIP

The Tri-City Bird Club cordially invites all individuals or groups who wish to see wintering Bald Eagles to meet with us in Moline the week end of January 28th and 29th.

An eagle program is planned Saturday evening, 7:30, at Butterworth Center, Moline. Field trips will start from the LeClaire Hotel, in Moline, at 8:30 a.m. Cars will be available for those who travel by train.

For additional details contact either Jack Frink, R.R. #2, East Moline, or Elton Fawks, 2309-5th Avenue, Phone 764-8226 or 755-6894.
Moline.

....Elton Fawks

BITTER WITH SWEET

The Forest Preserve District referendum in McHenry County lost by a two to one vote, going down in practically every precinct. A defeat like this is most difficult to analyse. Obviously too many of the people of the county did not want a Forest Preserve District, even though the values would be great. A spirited campaign is now under way (late October and early November) in the tri-county area of LaSalle-Peru to establish Conservation Districts. At latest reports from local newspapers, it appears that the proposal has major support among Audubon members. Illinois people have three ways to protect lands for open space, parks, natural areas, educational areas, etc. through establishment of Forest Districts, Park Districts, and more recently through Conservation Districts. (FLASH: From latest tabulations, it appears that Conservation Districts will be established in LaSalle and Putnam and Macon Counties, but that the proposal lost in Bureau County.

I & M CANAL STATUS UNCERTAIN

The Illinois Audubon Society is in the thick of the fight to save the Illinois and Michigan Canal for park and recreation purposes. This historic waterway, running from Chicago to the Illinois River at LaSalle, was constructed by the state on land granted by the United States in 1827, by which the state acquired the canal bed and 90 feet along each side of the canal.

I & M land and water are now very desirable to many interests. The state allegedly has been leasing certain rights along the canal, from which it has allegedly been receiving substantial income.

Certain happenings have indicated that the state is or might be interested in selling all or certain of this land to private interests. However, the grant is such that the land reverts to the federal government if it ceases to be used for public purposes. A resolution has been introduced in congress (H. R. 12999) by Rep. Kluczynski to cede all federal rights in the land to the state. This has raised the suspicions of all persons interested in recreational and other public uses for the land.

Some state officials have, at least in the past, indicated that they think the best use for parts of this land is industrial. They have shown signs of willingness to see it used as, to quote one high official, "an extremely significant boon to the growth of water-oriented industry in the greater Chicago area." There is no doubt that certain persons interested in the industrial development of this area are opposed to its dedication for public purposes.

(Cont'd. on next page.)

(Cont'd. from Page 3.)

In addition to I.A.S., other conservation and public spirited bodies have joined in the effort to save this asset for the public. An Illinois-Michigan Canal Committee, with which I.A.S. is allied in this endeavor, has been formed, headed by John Lamp, of Lockport. The ~~common~~ strategy is twofold: to block federal divestiture until public use is assured, and to examine and put forward affirmative proposals for the best public use. A parkway all along the canal has been proposed, together with supplemental acquisitions for camping and other recreational purposes. Rep. John J. Houlihan, of Park Forest, has announced that he will introduce a bill to make the area a state park, at the next session of the legislature.

The main activity in the fight has so far come from groups and individuals in the geographical area of the canal. The I.A.S. Board, in voting to oppose at this time any divestiture of federal interest, should aid in securing state-wide support for saving this valuable asset for the public.

.... Lloyd F. Latendresse, 1238 West Wood St., Decatur, Ill.

HIGH PRAISE FOR BULLETIN

A letter from Mrs. John Fosse of Woodstock reveals pleasure with the June, 1966 BULLETIN. Her letter (condensed) reads: "....I enjoyed the June BULLETIN. How grand to have so many field notes. I am not expert or in the field enough to contribute in this way, so I feel very indebted to those who send in observations. I am sure there are many members like myself who are inspired as well as informed by these ornithological notes.It was good to have pictures, too. The Education Committee seems to be most progressive and hard-working. I look forward to Nesting and Christmas Census reports. I am sure these tabulations are not easy, so I applaud our volunteer compilers. Keep up the good work."

T O M A R K D O W N

70th A N N U A L M E E T I N G O F I . A . S .

When: May 12, 13 and 14, 1967

Where: Leaning Tower YMCA, 6300 Touhy Avenue, Niles, Ill.

Mark your calendar now! Invite some friends!

(Your planning committee will make every effort to have
this a memorable and enjoyable meeting for all.)

Mrs. Gertrude L. Carlson, Chairman, 1424 S. Fairview Ave., Park Ridge, Ill. 60068

Dams on the Colorado at Grand Canyon

Redwood National Park

You already know these stories. Conservationists all over the United States have written or are writing their Congressmen protesting the two proposed dams above and below the Grand Canyon National Park. The Sierra Club proposal for a Redwood National Park is the one asked for in support of this movement. Conservationists have recognized the urgency of these two situations and are responding in increasing numbers.

THE NATURE ARTISTS EXHIBITION TO OPEN IN SPRINGFIELD

Many IAS members will travel to Springfield to see The Nature Artists exhibit which opens February 11, 1967, at the Illinois State Museum. From all advanced notices this will be one of the finest art displays of its kind shown in North America. Many organizations, including IAS, have been listed as co-sponsors. For more complete information, please write Assistant Curator of Art, Illinois State Museum, Springfield, Ill. Plan now for a school group or make up a carload and see a wonderful display of art work done by America's leading nature artists. Show will run through April 23. The current list of artists who will exhibit (over 15 already) reads like a Who's Who. This promises to be a top show and comes at the time of the year when one can glory in seeing something that is not contemporary abstract art work, but represents nature.

McHENRY COUNTY CHAPTER ACTIVE IN GAINING NEW MEMBERS

Out of the new members listed in the June BULLETIN, 45 were the result of a drive by the McHenry County Chapter. Their numbers increased from 86 to 130, and the drive which started in January is still continuing. Chapter members who worked and the number of members brought in are: Leona Skinkle (6), Darlene Fiske (18), Vera Churchill (5), Hazel Abbott, Grace Peacock, Larry Stout (each 4), and Jim Pearson (2). It certainly looks as if the Chapter status has brought on a new vitality in McHenry County.

RESPOND!

RESPOND!

RESPOND!

The Extension Committee, listed on page 2, is really working, but needs help. Will someone in each Affiliated Group please send to Mrs. Darlene Fiske, 9313 Bull Valley Road, Woodstock, Ill. 60098, an up-to-date list of officers and their complete addresses.

Indicate the person who should receive the Newsletter issued by the Extension Service and will communicate its contents to the Affiliated Group. If you want to help the Extension Committee on its Affiliated Clubs Newsletter, please get in touch with Chairman Mrs. Fiske.

AUDUBON MEMBERS TO HELP ON ILLINOIS PRAIRIE PATH

Audubon Society members in DuPage and Kane County have been asked to aid in developing and caring for the Path between Prince Crossing Station and County Farm Road north of Geneva Road. Costs for plantings and other improvements will be borne by IAS. Contact Mr. Leroy Tunstall, Chmn., IAS Prairie Path Committee, 405 South Wheaton Ave., Wheaton, Ill. Let him know you'll help.

KERNER COMMENDED FOR APPOINTING LEWIS AND CLARK PARK COMMISSION

A letter in a recent issue of the Chicago American, commended Governor Kerner for appointing a commission to develop the Lewis and Clark Park near Wood River, Illinois. The letter stated: "If sufficient acreage is provided, it is clear from what other states are doing that this park can develop into one of the great tourist attractions of Illinois....and will commemorate in a permanent way the Lewis and Clark Expedition starting point."

Audubon members will want to get together to do some planning, too, for this park can become a choice birding place and might well have an interpretive center serving not only the tourist public, but local and visiting school groups. Natural history, as well as American history, can well be interpreted and enjoyed first-handedly in this proposed park. Local schools would do well to look into the possibilities of using Title III monies to aid in developing a center within the park or contiguous to it. A park with strong educational implications, such as this one has, will increase its recreational horizons far beyond mere picnic tables. (Write Editor of Newsletter if interested in more details in Education Title III, or consult with local school authorities.)

HAVE YOU THOUGHT ABOUT BEQUESTS FOR IAS PROGRAMS?

We Audubonites are probably more aware than most people of the influence of today's changes on tomorrow's environment and all of the living things that inhabit it. Many of the beauties of Nature we enjoy today were secured for us by those who made it financially possible through bequests in their wills.

If you would like to perpetuate your memory through the wonders and grandeur of Nature, then ask your lawyer to include in your will a bequest to the Illinois Audubon Society, or either to its Sanctuary Fund or Educational Fund. He can draft this in a few minutes.

If you are contemplating some major memorial that would fulfill your innermost thoughts or symbolize the life of someone gone, please contact any of the officers or directors of I.A.S.

--Charles Lappen.

DATES FOR AUDUBON WILDLIFE FILMS IN CHICAGO

December 11; January 15; and March 12 are the remaining dates for these excellent Audubon Wildlife Films being shown in the James Simpson Theater of the Field Museum of Natural History in Chicago. These are the last three of a series of five films which are engaged as a part of the educational program of the I.A.S. Programs start at 2:30, each Sunday on dates announced. The public is welcome. Come early; over 400 have been turned away at some lectures. Dutch treat lunch held at 1:00 p.m. in basement cafeteria of Museum. A chance to meet some of the officers and directors (and sometimes the speaker). Other communities in Illinois (Rockford, Woodstock, DeKalb) have scheduled a series of these Wildlife Films. Attendance and interest has been excellent.

PEREGRINE ACTION OBSERVED BY FIELD GROUP

On the October 8th Chicago Ornithological Society field trip to Jasper-Pulaski Game Refuge in Indiana, five of us saw a Peregrine Falcon catch and eat a female wood duck. Margaret Lehmann and Dorothy Aikin saw the Peregrine attack and finally subdue the duck after a thirty-minute tussle. Ed and Florence Hall and I joined up with Margaret and Dorothy when the hawk had pulled the duck from the water onto a mud flat and had started to pluck its feathers. When the hawk started to eat, we left. The hawk and the carcass were gone when we returned to the spot an hour and half later. Unfortunately, no other members of the field group got to see this and neither did groups from Danville and Peoria.

--- Paul Schulze.

EDUCATIONAL SPREAD MAY BE AVAILABLE

If you are a teacher and interested in some educational spreads on trees and forestry, write to St. Regis Paper Company, 150 E. 42nd St., New York 10017. Eleven of a series of 12 spreads have already been published. Ask for the complete series.

MEMBER RAISES INTERESTING QUESTIONS

A member of IAS, who wishes to remain anonymous, raised the point that the Society now has a fund of \$42,000 (in stocks and bonds) in the bank. This member asked: "What is this money doing for us? Can it be used for IAS projects or programs? Could some of this fund be used right now to hire one or more experts in conservation or public relations to undertake an analysis of I.A.S.? Would such an analysis be helpful to the Society in more precisely arriving at short and long-time goals? Would such an analysis aid IAS in setting up more precise assignments and goals for its various committees? Should some committees be discarded? Do we have a truly effective array of committees?" (Editor's Note: These look like constructive, helpful questions. Members may wish to address themselves to these questions, or raise others. If so, write to one of the officers or a director and ask that your communication be made a point of discussion at a Board meeting. Only by such helpful questions or comments, will members share more fully in the direction of IAS. Your officers and directors will appreciate and respect your help.)

UNIQUE STOCKING FILLERS

Christmas is coming and you will want to take advantage of buying a supply of two useful booklets which you can place in the stockings of your birding friends. They'll love you for your thoughtfulness. Booklet No. 1: "A Distributional Check List of the Birds of Illinois" by Smith and Parmalee. Only 25¢ per copy. Booklet No. 2: "Chicagoland Birds: Where and When to Find Them" by Smith and Beecher (good for northern half of Illinois). Only 50¢ per copy. Write Peter Dring, I.A.S. Bookstore, P.O. Box 92, Willow Springs, Ill. 60480. Add 3% Sales Tax and include 10¢ to cover mailing.

..... Also see page 10 of Newsletter for other thoughtful gifts.....
Such as... "Dear Santie, I quit smoking and I hope my wife will get us a nice, new pair of binoculars; those Hertel and Reuss 7X35's might be just the thing." (See ad on page 10.)

NEW CONSERVATION EDUCATION BOOK AVAILABLE

The Izaak Walton League of America (Conservation Education Committee) in cooperation with the Conservation Education Association and the Nature Centers Division of the National Audubon Society have produced a new, worthwhile book, Guidelines to Conservation Education Action. Price per paperback copy, \$2.50; hardbound, \$5.00; place orders with the Izaak Walton League of America, 1326 Waukegan Ave., Glenview, Ill. 60025.

Dr. Joseph J. Shomon of the National Audubon Society wrote most of the text and there was a notable spread of "contributors" from throughout the United States. The Southwest, Southeast, and Northeast sections and Alaska and Hawaii, however, were not specifically represented.

Directed primarily at certain conservation groups, this book should, through study and group reactions and discussions, increase the ability of local and state organizations, in particular, to engage in formation of State Conservation Education Councils leading to action programs. In the 128 pages, one cannot expect complete coverage of opportunities. It will be up to organized groups, agencies, and informed individuals to fill in the missing gaps that relate to promotion of conservation education action programs and many other closely allied educational efforts. Little mention was made of how to get Forest Districts, Park Districts, and Conservation Districts promoted and formed. Nor was much said about Title I and III projects, using federal funds through the recent Education Act.

No reference was made to the valuable publication of the National Wildlife Federation -- A Listing of Organizations, Agencies and Officials Concerned with Natural Resource Use and Management. An index would have been of considerable aid. Although all of us need help in clarifying meanings and nature of "help," the inclusion of a chapter on "Motivation, Human Dynamics and Conservation" increases the significance of this book.

--D. E. Wade.

Campout for 1967 is scheduled for September 16 at the New Salem State Park. The Springfield Audubon Society will host and banquet will be held at the Owen's Lodge and Restaurant across the road from the main entrance to the Park. Send any ideas you have to Ted Greer, at Joy, Illinois.

The Prairie Chicken Foundation and the Nature Conservancy now own 494 acres of land in several blocks considered valuable for the survival of the Prairie Chicken in Illinois. This is an excellent start, but much more land in selected sites is needed. Please continue to support the Prairie Chicken Foundation with funds (tax exempt); the need is more urgent than ever before.

Mrs. Marion Cole, of Deerfield, Illinois, was unanimously elected to be an IAS director, replacing the late Mr. Cabor. Her address is 1224 Norman Lane, Deerfield, and phone number WI-5-4190. President Mostek plans to assign Mrs. Cole to work on publicizing the Conservation Districts Act which was passed in 1963 by the State Legislature. According to latest count there are now five counties (Boone, Vermilion, Putnam, LaSalle, and Macon) in the State that have Conservation Districts. A copy of the Act can be obtained through the State Conservation Department, Springfield, Illinois.

PLEASE NOTE: The deadline for the February 1967 issue
of the NEWSLETTER is January 5, 1967.

IAS TO HAVE FLOWER SHOW EXHIBIT

The Chicagoland Flower Show will take place at McCormick Place from March 11th to March 19th, 1967, opening on a Saturday and closing on Sunday. The Illinois Audubon Society, along with other conservation and outdoor clubs, has been invited to maintain a booth at the 1967 show. If you are interested in helping to "man" the booth for a few hours, please advise Peter Dring, 9800 South Willow Springs Road, Willow Springs, Illinois. Kindly advise date and hours. Volunteers will be provided with free admission tickets. We will have free materials to distribute, and booklets and postcards to sell to visitors. Make your arrangements with Mr. Dring early. Several dates are already taken.

McHenry County Chapter's new representative to the IAS Board is Mr. Marion L. Yeagle, Box 276, Route 2, Crystal Lake, Illinois. The Chapter shared a County Fair booth with the Soil and Water Conservation Board. Good idea; try it in other counties.

PROTECT YOUR LAND - BUY YOUR WILDLIFE SANCTUARY SIGNS NOW

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These bright yellow metal signs printed in black, as shown to the left, are very popular with our members. They are 7-3/4" x 10". Signs are shipped postpaid. Prices are one for \$1.00; five for \$4.50; ten for \$8.00. Make checks payable to the

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Mrs. Vera Shaw, IAS Sanctuary Registrar
Route Two, Olney, Illinois 62450.

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Saw-whet Owl.

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REMEMBER THAT REQUEST FOR PRAIRIE CHICKEN'S
FUNDS -- send it in now; tax deductible

Prairie Chicken Foundation of Illinois,
Paul Parmalee, Treasurer,
c/o Illinois State Museum, Springfield, Ill.

OBTAIN A NEW MEMBER FOR IAS.

You, too, can help by telling your friends
about the Illinois Audubon Society.

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

70th ANNUAL MEETING
May 12-14, 1967
Leaning Tower YMCA
Niles, Illinois

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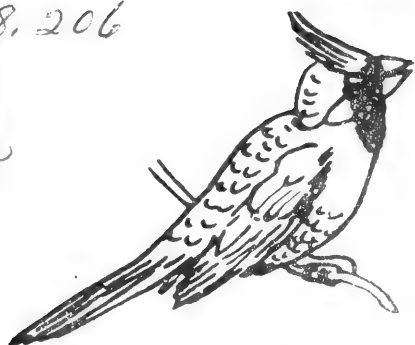
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ILLINOIS AUDUBON NEWSLETTER

Vol. 6, No. 2 Published Quarterly by Illinois Audubon Society February 1967

Newsletter Editor: Douglas E. Wade, 106 Depot St., Oregon, Ill. 61061
Phone: Area Code 815 - 732-6890

FINAL WINDUP FOR THE INDIANA SAND DUNES NATIONAL PARK

A long, agonizing effort to establish an Indiana Sand Dunes National Lakeshore has almost come to an end. In its final days, the Conservation Congress, also known as the 89th Congress, passed the bill by a comfortable margin. The final bill also included the 478-acre West Beach Unit, now owned by Inland Steel Co. The U.S. Senate passed its own version in 1965. Among those in the Senate urging passage were U.S. Senators Birch Bayh and Vance Hartke of Indiana, and, of course, the chief sponsor, Senator Paul H. Douglas. The dunes bill was opposed by Senator Everett Dirksen. Congressmen Arends, Michel, and Reid also voted "No."

House members from Illinois who voted for the bill were Republicans Anderson, Erlenborn, McClory, Rumsfeld, Springer, Collier, Derwinski, and Findley. As a member of the important House Rules Committee, Cong. John Anderson of Rockford, broke a tie to bring the bill to a vote on the house floor. Democrats who supported it were O'Hara, Klucyzinski, Murphy, Roman, Annunzio, Rostenkowski, Yates, Pucinski, Shipley, Price and Gray. Cong. O'Hara and Yates were always among the leading supporters of the dunes bill, giving it floor support in debate.

Save the Dunes Council leaders, Herbert Read and Mrs. Dorothy Buell, have cautioned that the defeat at the polls of Senator Douglas, plus a loss of some votes in the House, may provide a real battle in 1967 to obtain needed funds. They have pointed out that there really is no park until the land is bought, and the public is free to enter the gates. There is a genuine concern among conservation groups that Cong. Charles Halleck who has fought the park for over 30 years, may attempt to bring about a repeal of the dunes park bill. All kinds of excuses may be offered. Among them will be: The U.S.A. cannot afford funds to buy land for such luxuries as national parks while we are in conflict in SE Asia. That undeclared war is costing \$25 billion annually. If the forces of reaction did not find this excuse, they would find another. Exploiters always do.

The Illinois Audubon Society has not marched hand in hand and arm in arm with other outdoor conservation groups for over fifty years to help establish the Indiana Dunes, to now surrender our momentum when complete victory is almost at hand.

The famous Belgium writer, Maurice Maeterlinck, once wrote, "At every crossway on the road that leads to the future, each progressive spirit is opposed by a thousand men self-appointed to guard the past." It was ever thus. Let us not despair. Let us act to insure that those funds are voted by Congress and the Park made a reality.

..... RAYMOND MOSTEK,
PRESIDENT, I.A.S.

DEADLINE FOR APRIL
NEWSLETTER IS MARCH 5th.

BIOLOGY LIBRARY
101 BURRILL HALL

SAVE YOUR POSTAGE STAMPS FOR THE BALD EAGLE

By sending your commemorative postage stamps from the USA or abroad to the Florida Audubon Society, you can help them raise funds (a) to lease land for nesting Bald Eagles or (b) to help pay wardens to help guard nesting trees. Send your stamps (after they have been peeled off the envelope) to the Florida Audubon Society, Drawer 7, Maitland, Fla.

IAS VOLUNTEER CORPS NEEDS MEMBERS

In his famous book, "Evolution in Action," Dr. Julian Huxley wrote, "Human life is a struggle - against frustration, ignorance, suffering, evil, the maddening inertia of things in general, but it is also a struggle for something, and for something which our experience tells us can be achieved in some measure...." All IAS members received an invitation to join the Volunteer Corps along with their membership renewal notice. We can use five to ten members on some committees. If you would like to help the Audubon-Conservation movement, we suggest you return your Volunteer invitation very soon.

ATTENTION, LEGISLATIVE AND CONSERVATION CHAIRMEN

The new copy of the "Official List of State, County and Federal officers of Illinois" may be obtained free and in bulk from Paul Powell, Secretary of State, State Capitol, Springfield, Ill. The 118-page booklet contains lists of all elected officials. Every club should have copies.

1967 IAS NOMINATIONS COMMITTEE CHOSEN

Walter Vogl has been chosen as the Chairman of the Nominations Committee. Serving with him are Preston Davies and Leroy Tunstall. Ten new Directors and eight officers are to be chosen at the May annual meeting. All Directors serve a term of three years. If you know a qualified person who may be willing to share the burden and joys of office, please advise Mr. Vogl before April 15th, at 23 W. Main St., Lake Zurich, Ill. 60047

LEGISLATIVE DIGEST KEEPS ILLINOISANS INFORMED

Audubon Affiliates who wish to know the progress of bills thru the 1967 state legislature should subscribe to the "Legislative Synopsis and Digest," available at \$5.00 per year thru the Legislative Reference Bureau, State Capitol, Springfield, Ill. Printed weekly, it lists all bills introduced into the legislature, the committees to which they are routed, and the progress of each bill in each house. A useful index is also provided.

PRAIRIE GROUSE BOOMING IN SOUTHERN ILLINOIS

A welcome note from Dr. Ralph Yeatter, "Mr. Prairie Chicken of Illinois," indicates that the Bogota area in Jasper County is doing well. A recent trip to the several PCFI sanctuaries there produced a sight of a flock of 30 birds. Dr. Yeatter says: "It begins to look like old times, and the cover is just getting started." The Prairie Chicken Foundation of Illinois was formed in 1958 to provide refuges for these great birds and now owns 237 acres. In addition, the Prairie Grouse Committee of the Nature Conservancy, led by several prominent Illinois businessmen, now own another 257 acres of sanctuaries.

Efforts may be made to purchase more sanctuary land in Fayette and Marion counties. At one time, Prairie Chickens were found in every county of the state. These fine grouse can be saved if enough nesting sites can be secured. The Illinois Audubon Society is one of four founding members of the PCFI.

We regret the late appearance of the December 1966 Audubon BULLETIN. You should receive it shortly. Our Volunteer Staff has run into understandable delays. We hope to have the March issue out on time.

AUDUBON PHILOSOPHY CARDS NOW AVAILABLE

The nationally famous Audubon philosophy, first written in the 1950's, has been placed on postcards by the Illinois Audubon Society. They are available, free upon request, in bulk of ten cards to a package. These cards may be used for personal correspondence, letter enclosures, or gifts to friends. For a free supply, simply address: Audubon Philosophy, Illinois Audubon Society, Field Museum of Natural History, Chicago, Illinois, 60605. Be sure to include a STAMPED, SELF-ADDRESSED ENVELOPE.

SAVE LAKE MICHIGAN FUND REACHES QUOTA

Thanks to prompt and generous response of several hundred Audubon members, the Illinois Audubon Society was able to reach its quota for the Save Lake Michigan Fund. The Fund will help to pay court costs to bring the case of Droste vs. Kerner before the U.S. Supreme Court. The case involves the disposal of 194 acres of submerged lake land off 79th Street in Chicago to the U.S. Steel Co. for \$100 an acre. The act was approved by the Illinois General Assembly in 1963 and has been before the Illinois Supreme Court on three occasions.

The Illinois Federation of Sportsmens Clubs and the Daniel Burnham Committee, along with the Illinois Audubon Society are supporting the case before the U.S. Supreme Court to test the legality of this special-interest legislation. We are deeply grateful to all those who responded. It is not an easy task to challenge a huge corporation on one hand and your own state government on the other hand. Unfortunately, more and more conservation organizations are being forced to seek redress in the law courts when legislative bodies have failed them, as they have in Illinois, New York, Massachusetts, Indiana and elsewhere.

VOLUNTEERS NEEDED FOR STATE CLIPPING SERVICE

More and more news is reaching the Illinois press concerning outdoor conservation. The Illinois Audubon Society is seen more often in print, due to a more active Board and to news releases of our Press Secretary, Mr. R. M. Barron. If you would like to send us clippings on outdoor conservation and the Illinois Audubon Society from your home town paper, we will be glad to pay the postage and provide free envelopes. Do not apply for the big four Chicago papers. Contact us at "Volunteer Clipping Service, Illinois Audubon Society, Field Museum of Natural History, Chicago, Illinois 60605."

BALD EAGLE CLUB RENEWS MEMBERSHIP CAMPAIGN

Our National Emblem, the Bald Eagle, is in serious decline. It is estimated there are less than 5,000 American Bald Eagles left. Great concern has been expressed over their declining numbers due possibly to overuse of pesticides and to continued gunning by hunters though they have been protected by federal law since 1940. Many Bald Eagles are found wintering along the Mississippi River and tributaries in Illinois.

If you would like to aid the cause, join the Bald Eagle Club. One Dollar provides you with a LIFETIME MEMBERSHIP CARD. Funds are used for field research, for educational leaflets, and for new posters which have been printed and installed in key points in the state. Send your dollar to: Mrs. Vera Shaw, Bald Eagle Club, Illinois Audubon Society, Route Two, Olney, Ill. 62450. Your lifetime card will be mailed promptly.

UPROAR AT CHICAGO MCCORMICK PLACE HEARINGS

Thirty organizations, including the Illinois Audubon Society, protested the proposed expansion of McCormick Place at 23rd street and the Lake in Burnham Park, before the Chicago Plan Commission and Mayor Richard Daley on Dec. 15, 1966. The public hearing on the proposal by the Metropolitan Fair and Exposition Authority lasted over four hours. The MFEA had been under attack by the Federation for an Open Lake Front (123 W. Madison St., Chicago) for its plan to add 204,000 square feet to the gigantic commercial structure and convention hall which rests on park land along the lakefront. It pays no rent for this land; the Chicago Park District accepts \$1.00 annually as part of the lease arrangement.

Rabbi Jacob Weinstein of the K.A.M. Temple, and the President of the Chicago Board of Rabbis, received a standing ovation from the capacity audience of over 450 persons who jammed the City Hall Council chambers. He was eloquent in his plea for preservation of open space and park land. Other organizations which testified included the City Club, the Sierra Club, the Daniel Burnham Committee, the American Institute of Architects, the protestant-oriented Church Federation of Greater Chicago, the Ill. Fed. Sportsmens Clubs, the Chicago Heritage Committee, and the Chicago Region PTA.

The Independent Voters of Illinois suggested any plan to extend McCormick Place would have political repercussions in the April city elections. When Mayor Daley offered his testimonial that he favored the McCormick Place convention hall back in 1958, and favors its expansion now, large numbers of conservationists walked out to indicate their disapproval of the Mayor's views. When Mayor Daley suggested that the expansion be westward instead of southward, the proposal was greeted with loud jeers and cries of "Tear it down" and "Don't wreck the Lakefront." The MFEA by law can absorb up to 180 acres of Burnham Park. The Illinois Audubon Society expressed great concern over more use of lakefront park land by a commercial structure, and indicated a fear over use of more park land for a future sports complex. It suggested, instead, that slum land be cleared for any such civic enterprise.

Local Affairs Committee.

BE A CONSERVATION DROP-IN, NOT A DROP-OUT - RENEW YOUR DUES

The Illinois Audubon Society is growing faster percentagewise than any other state-wide conservation group. We have grown because many people are looking for more vigorous leadership in the conservation field. We have many new projects, larger committees, and more members than at any time in recent history. Though it costs \$6.32 to service every member - according to a recent study - we have kept the dues low to: (a) attract more members; (b) help establish more chapters; (c) advance the Audubon movement. If you are satisfied we are doing a good job, we ask you to increase your dues to \$5.00 or to \$10.00. This will aid immeasurably in the tasks ahead. We are still working with a volunteer staff and the burdens of office increase daily. We are nowhere near the strength we should be in members or financially in a state the size of Illinois. Other states with a lower per capita income have twice as many members and ten times the organization income. Help us to add more vigor and strength to the Audubon-Conservation movement in Illinois.

BE A CONSERVATION DROP-IN: RENEW YOUR DUES - RAISE YOUR SIGHTS

- Membership Committee -

THREE FUNDS OF I.A.S. NEED YOUR HELP

ENDOWMENT FUND: Your Society collects money from dues and the sale of binoculars, books and other materials, and registration fees at Annual Meetings and Camp-Outs. The cost of producing I.A.S. publications, buying merchandise for resale and conducting the affairs of the Society almost equals total income. The balance is put into the Endowment Fund in the form of securities approved by the Treasurer and the Finance Committee. The By-Laws stipulate that only the investment interest shall be used in the operation of the Society.

Our Endowment Fund is less than \$50,000. This is extremely low. For comparison, the Florida Audubon is starting a \$1,000,000 Endowment Fund Drive. Organizations such as ours with a minimal dues structure need substantial investment income to provide programs for the benefit and interest of its members.

You can support the Endowment Fund by changing your membership status to Life, \$100; Benefactor, \$500; or Patron, \$1,000. The By-Laws state that such dues be placed in this Fund. These dues are income tax deductible.

You also can make a direct contribution to the Endowment Fund or you can make a bequest in your will. The principal is never touched. The income perpetuates your support of the Society's work.

EDUCATION FUND: This Fund supports the educational program of the Society.

SANCTUARY FUND: This Fund is restricted to the purchase of land to be used as a sanctuary for wildlife, native plants and animals.

Contributions or bequests can be made specifically to these two Funds with the satisfaction of knowing that within your lifetime, or beyond, your interest in Education or Sanctuaries will be fulfilled.

Gifts or bequests to all I.A.S. Funds are income tax deductible.

- Charles Lappen,
Vice President, Finance.

CHRISTMAS CENSUS

At Christmas time we prowl the woods
And flounder in the snow.
How many birds are in our realm
We simply have to know.
As daylight breaks we're on our way.
(How silly can we be?)
We shiver through that first cruel hour
And count O-N-E chickadee !

The sun peeks through the hazy sky.
Our spirits rise a notch
Now someone sights in distant tree
A large, dark, blurry -- blotch.
We fight the drifts for half a mile
(A summer's pleasant walk)
And then our glasses tell us
Those leaves are not a hawk !

For three full hours we fight the cold.
Our strength is nearly spent.
It seems that every single bird
Has either gone or went.
And now at last our luck turns up --
Five doves, two hawks, a jay !
Then down the road, along the fence,
Nine pheasants make our day.

So slowly through the afternoon
Our count goes up and up.
We're anxious to wind up the day
Around the wassail-cup;
But when we hear those big reports
From each and every team,
Our egos fall, our tempers rise --
They've shattered every dream!!

- Clarence Sparks.

DESTRUCTION IN ALLERTON PARK

One of the important water developments projected by the Federal government for Illinois is the Oakley Reservoir. This is to be provided by a dam on the Sangamon near the north edge of Decatur, which will back the water up to near Monticello.

Conservationists in the area, and the State Department of Conservation, are pleased with the over-all contemplated results of the project. In addition to providing a sizable body of water for consumption and recreation uses, plans call for extensive state acquisitions of park lands, and the counties involved, Macon and Piatt, generally plan to acquire considerable adjoining land for their respective Forest Preserve and Conservation Districts. In addition, there is now in process of formation a five-county organization to plan the general development, for the public good, of the Sangamon Watershed in this general area. The project can and should be the backbone of a substantial reforestation, conservation, park and recreation development in this area, and the project as a whole has been and is the object of an encouraging amount of cooperative planning by a number of interested governments and public spirited bodies.

As is often the case, however, the project also has its unfortunate aspects for conservation. One which has come to public attention is that the reservoir will flood approximately 600 acres of lowland in Allerton Park, part, at least, of which are low woodlands, which are being used by the University of Illinois for research. Apparently no practical method exists to keep the flood from these lands.

The University trustees have reluctantly decided not to oppose the project because of the importance of the project to water supply, and recreation.

- Lloyd F. Latendresse.

REPRESENTATIVES FROM ILLINOIS IN 90th CONGRESS - 1967-1968

PRESIDENT OF THE UNITED STATES, Lyndon B. Johnson, Dem.

VICE-PRESIDENT, Hubert H. Humphrey, Dem.

UNITED STATES SENATOR

Charles Percy, Rep., Kenilworth, Ill.--Everett McKinley Dirksen, Rep., Pekin, Ill.

REPRESENTATIVES IN CONGRESS

DIST.

1. William L. Dawson, Dem., Chicago
2. Barratt O'Hara, Dem., Chicago
3. William T. Murphy, Dem., Chicago
4. Edward J. Derwinski, Rep.,
South Holland, Chicago
5. John C. Kluczynski, Dem., Chicago
6. Daniel J. Roman, Dem., Chicago
7. Frank Annunzio, Dem., Chicago
8. Daniel D. Rostenkowski, Dem., Chicago
9. Sidney R. Yates, Dem., Chicago
10. Harold R. Collier, Rep., Berwyn
11. Roman C. Pucinski, Dem., Chicago
12. Robert McClory, Rep., Lake Bluff

DIST.

13. Donald Rumsfeld, Rep., Glenview
14. John N. Erlenborn, Rep., Elmhurst
15. Charlotte T. Reid, Rep., Aurora
16. John B. Anderson, Rep., Rockford
17. Leslie C. Arends, Rep., Melvin
18. Robert H. Michel, Rep., Peoria
19. Thomas Railsback, Rep., Moline
20. Paul Findley, Rep., Pittsfield
21. Kenneth J. Gray, Dem., West Frankfort
22. William L. Springer, Rep., Champaign
23. George E. Shipley, Dem., Olney
24. Melvin Price, Dem., East St. Louis

(NOTE: SAVE THIS LIST FOR READY REFERENCE. CONSERVATIONISTS ARE OFTEN ASKED TO WRITE THEIR CONGRESSMEN, HOUSE OFFICE BLDG., WASHINGTON, D.C.)

70th ANNUAL MEETING of the ILLINOIS AUDUBON SOCIETY

May 12th through the 14th
Leaning Tower YMCA, Niles, Illinois
(Most beautiful "Y" building in the world)

The banquet will be held Saturday night, May 13th, at the Leaning Tower YMCA. The speaker will be Mr. Joseph Antos, Adventurer-Photographer and producer of Colorblend Sound Programs. He is known for photo descriptions of out of the way places and natural phenomena. His subject will be on "The Rockies."

At the Saturday afternoon meeting Mrs. J. H. Buell, President of Save-the-Dunes Council, will speak on the Indiana Dunes story. The exciting CBS film, Bulldozed America, will follow Mrs. Buell's talk.

At the Friday night meeting we will have two speakers: Mr. Jim Weaver, of Rockford, will show slides on Birds of Prey; Mr. Charles Westcott, Farm Director of the Crabtree Farm Nature Center, will talk about the Forest Preserve, with slides.

ENCOURAGING PROGRESS MADE ON LEWIS AND CLARK PARK PROPOSAL

The Lewis and Clark Trail Committee, appointed by the Governor last summer, have reached an agreement to set aside approximately 490 acres adjacent to the present 5½ acres south of Hartford now in use as a park. Two main areas have been designated, one of 290 acres and the other of 140 acres.

Clarence H. Decker of E. Alton was elected chairman of the Committee, replacing Gene Graves, State Director of Business and Economic Development, and will work closely with all who are concerned with the development of the park area. Mrs. Peter Klunick, Wood River, serves as secretary. State Senator Paul Simon, who is on the Conservation and the Budgetary Committees, has been most helpful in getting this new state park and will assist in obtaining funds.

A triangular area between the two park areas has been planned for harbor development, although there is real doubt that a harbor can be built at the location without presenting a serious hazard to navigation. The December issue of Waterways Journal, the voice of the bargeline operators, has an editorial pointing out the need for better regulation of construction along the waterways.

Clarence Sparks, who is active on the IAS Lewis and Clark Park Committee, has been active in keeping IAS members apprised of developments of what could be one of Illinois' finest parks. Members of IAS should be encouraged to submit suggestions to Mr. Sparks concerning the park and its development. A copy of letters to Mr. Sparks should be submitted to him for possible transmittal to the Illinois Lewis and Clark Trail Committee. Address Mr. Sparks at 325 Putnam Ave., Woodstock, Ill. 60098.

IAS TO HAVE EXHIBIT AT CHICAGOLAND FLOWER SHOW

March 11th to 19th

This show will take place at the International Amphitheatre, 43rd & Halsted Sts., Chicago. Help is needed in manning the IAS booth. Already some volunteers have come forward, but more are needed. Helpers will be provided with a free ticket to the Show. Contact Mr. Peter Dring, 9800 South Willow Springs Road, Willow Springs, Ill., and advise him of date and hours you can help at booth. Do this soon as Mr. Dring will want to coordinate efforts and explain duties, which involve passing out free literature and selling booklets and postcards.

OUR IMAGE IN THE NEWS

Volunteer Press Secretary, R. M. Barron, issued these Press Releases during 1966:

February: Lewis and Clark Trail Park
March: "Keep Them Booming" (Prairie Chicken)
March: Dr. Alfred Lewy Memorial Book Award
April: Arbor and Bird Day
June: Indiana Dunes National Lakeshore
August: "Billion Dollar Mess" (Litterbugging)
November: Eagle, Hawk and Owl Protection

Each release was sent to from fifty to more than two hundred daily and weekly newspapers. The extent of their use by news media is generally unknown, since I.A.S. employs no clipping service and our voluntary clipping service functions only sporadically. If every member would clip and send to our Field Museum address every Audubon news story that appears in the papers they read, we would have a much better measure of acceptance.

With a few exceptions, notably the Chicago Sun-Times and the St. Louis Post-Dispatch, large city dailies have not used our releases. Much better success, Barron points out, has been attained by letters to editors of these papers signed by individuals. All large dailies have columns headed "Voice of the People" or some such caption for which they are anxious to have short, well-written letters on subjects of general interest to their readers.

What should we write about? Almost anything, Barron says. The range of possible subjects is as wide as the interests of I.A.S. Projects covered in recently published letters range from McCormick Place expansion to the Grand Canyon Dams outrage. Not to be overlooked are local matters such as threatened roadside trees, preservation of precious plots like Peacock Prairie, flood threats to Allerton Park and also to Bird Haven at Olney, Ill.

If no other subject appeals, write about birds. Widespread interest in wild birds has been a revelation to many of us. Newsworthy are not only our threatened and persecuted species - whooping cranes, trumpeter swans, prairie grouse, bald and golden eagles, hawks and owls - but common birds, unusual sightings, earliest arrivals, instances of spectacular rescues, as of ducks frozen to the ice. Barron reports that the Chicago Sun-Times has published two of his brief letters about birds; one was a nonsense piece about robins in January and the other a semi-humorous protest against use of names of two fine birds, doves and hawks, to designate disputing Vietnam political factions.

"Make your presence and our philosophy known" is President Mostek's advice and appeal.

NESTING RECORDS

Please send all nesting card records, including information on young, to Mrs. Naomi McKinney, 222 South Hickory Street, Arthur, Illinois 61911. Deadline for the 1966 records is April 1, 1967. If you wish to help on this project during the nesting season of 1967, ask for cards and instructions. Great care must be taken in this project so as not to endanger nesting birds.

IN MEMORY OF

We Audubonites are probably more aware than most people of the influence of today's changes on tomorrow's environment and all of the living things, plant and animal that inhabit it. Many of the beauties of Nature we enjoy today were secured for us by those who made it financially possible through bequests in their wills.

If you would like to perpetuate your memory through the wonders and grandeur of Nature, then ask your lawyer to include in your will a bequest to the Illinois Audubon Society, or either to its Sanctuary or Educational Fund. He can draft this in a few minutes.

If you are contemplating some major memorial that would fulfill your innermost thoughts or symbolize the life of someone gone, please contact any of the officers or directors of I.A.S.

OBSERVATIONS AT DEERFIELD

Mrs. Harry Ruppel, Jr., 2830 Hoffman Lane, Deerfield, Ill., has thoroughly enjoyed observing birds on their "Greenridge" property. A letter from her will share with us the kind of observations which many of us can make in our own area.

"On Nov. 28, 1966, I sighted a Tufted Titmouse at a feeder. We are located on 2½ acres in Riverwoods; our lot is open but surrounded by oaks, ashes, maples, crabs, hawthorns, birches, evergreens, etc. We have a man-made lake and many fruit-bearing shrubs and flowers. I keep the birds fed and watered all year. Each fall I go out and make a list of all nests on the property. The count from 1963 is: October, 1963, 15 nests, 6 wren houses; October, 1964, 35 nests, no count on houses; November, 1965, 37 nests, 7 wren houses; and November, 1966, 47 nests, 6 wren houses. In case you might think these are all House Sparrow nests, my sightings over the past eight years has included: robin, grackle, crow, wren, oven-bird, kingbird, mockingbird, mourning dove, wood duck, bluebird, thrush, thrasher, hummingbird, tufted titmouse, golden-crown kinglet, ruby-crowned kinglet, chickadee, red-breasted and white-breasted nuthatch, purple martin, least flycatcher, flicker, hairy, downy, red-bellied, and red-headed woodpecker, meadowlark, whip-poor-will, nighthawk, yellow-billed cuckoo, scarlet and summer tanager, blue jay, kingfisher, cardinal, goldfinch, evening grosbeak, junco, ruffed grouse (this should be checked very carefully- Ed.), catbird, two herons (unidentified as to species). As you can see I am well rewarded for my efforts."

(Editor's note: Obviously not all of these birds nested on the Ruppels' property, but in her own way, Mrs. Ruppel has involved herself with the land and the plants and animals on it. The point is, there are thousands of observers like Mrs. Ruppel. They are not going to shake the "scientific" world, but they do demonstrate that there is much joy from being concerned.)

STATEMENT TO THE SANITARY WATER BOARD OF ILLINOIS

(The following statement was made to the Board in support of setting high quality standards for interstate waters in Illinois under the provisions of the Federal Water Quality Act of 1965. Hearing was held at Rockford, October 14, 1966. Submitted by Mrs. Jane B. Tester, IAS Board member, in charge of the Clean Streams Committee.)

Statement to the Sanitary Water Board of Illinois (Continued from Page 9)

"For many years members of the Illinois Audubon Society have worked to help establish clean streams. We have been concerned over the problems posed by increased amounts of municipal and industrial wastes due to our increased population. We believe that through close enforcement of the laws, including the setting of water quality criteria standards, nature's gift of clean water can be restored.

"Illinois Audubon members hope that criteria for the Rock River will set high enough standards to sustain wildlife, fish and aquatic life, and protect citizen health and recreation. We approve of the proposed standard of a minimum treatment of 90% of organic waste.

"Special care should be taken to establish high enough standards so that industrial wastes, including cyanide are not a hazard.

"Every citizen is profoundly affected by the quality of water supply. Although we cannot all be technical water experts, we know that clean water is essential to health, important for recreation and affects the economy and the taxes we pay."

By Mrs. Jane B. Tester, Illinois Audubon Board Member
in charge of the Clean Streams Committee

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

70th ANNUAL MEETING PLAN TO
May 12-14, 1967 ATTEND
Leaning Tower YMCA
Niles, Illinois

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ILLINOIS AUDUBON NEWSLETTER

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Vol. 6, No. 3

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April 1967

Newsletter Editor: Douglas E. Wade, 106 Depot St., Oregon, Ill. 61061
Phone: Area Code 815 - 732-6890
Deadline for August Newsletter -- July 15, 1967

70th ANNUAL MEETING ILLINOIS AUDUBON SOCIETY

APR 19 1967

FRIDAY
May 12th

WHEN: Friday, May 12, through Sunday, May 14, 1967
WHERE: Leaning Tower YMCA, 6300 W. Touhy Ave. (at Caldwell),
Niles, Ill. 60648 (NW Side of Chicago)
HOST: Audubon Society of Park Ridge, Walter Vogl, President
WHO: All members and friends of the Illinois Audubon Society
-- All meetings and banquet at the Leaning Tower YMCA --

Come early - Have Supper at the "Y" Cafeteria, 5:00 to 7:30 P.M.
Family Nite - All you can eat - Adults \$1.63, Children under 12, 86¢
Meet and socialize, 6:30 P.M.; Registration desk opens at 7:00 P.M.
(TOP-OF-TOWER - 9th Floor) (Breath-taking 20-mile view)

Evening Program - Betty Groth, Chairman - 8:00 P.M. Sharp
Slide Program on Crabtree Farm Nature Center and
Cook County Forest Preserve.....Charles Westcott, Barrington, Ill.
Slide Program on Birds of Prey.....James Weaver, Rockford, Ill.
(Refreshments after Program)

SATURDAY
May 13th

Breakfast at Leaning Tower YMCA Cafeteria.....6:00 A.M.
Field Trips (Park Ridge, Hosts)6:30 A.M.
(Start from Leaning Tower "Y" for Skekie Lagoons, River
Trails Nature Center, Axehead Lake, and others. Dress
for weather and wear comfortable hiking shoes.)
Registration, TOP-OF-TOWER, 9th Floor (Fee \$1.00) Desk open 9:15 A.M.
Reception -- Social Hour

ANNUAL MEETING.....10:30 A.M. (Top-of-Tower)
Welcome by.....Walter Vogl, President, Audubon Society of Park Ridge
Greetings and Report.....Raymond Mostek, President, IAS
Officer and Committee Reports; Election of Directors
Luncheon Break (12:30 P.M. - 2:00 P.M.)("Y" Cafeteria)
(Visit Book Table and Leaning Tower Gift Shop)

DIRECTORS' MEETING & LUNCHEON - 12:30 P.M. to 2:00 P.M., Skyline Room

....Continued on Page 2.

ANNUAL MEETING (Continued)

SATURDAY AFTERNOON Session, May 13, Top-of-Tower... 2:00 to 5:00 P.M.

Walter Vogl, First Session Chairman

Conservation District Act.....George Fell, Citizens Committee for
Nature Conservation

Conservation District Act.....Warren Vetter, Vermillion County
Audubon Society
(How his county approved it.)

Bird ImitationsPauline Esdale

Raymond Mostek, Second Session Chairman

Indiana Dunes Story.....Mrs. J. H. Buell, President
Save the Dunes Council

"Bulldozed America by CBS Reports".....Film

5:00 to 6:30 P.M. - INTERLUDE - visit, freshen up, return to Banquet Room

SATURDAY EVENING, 6:30 P.M......SUBTERRANEAN ROOM

ANNUAL BANQUET.....(Reservations required; use form on Page 9)

(Table decorations by Audubon Society of Park Ridge)

IAS President, Raymond Mostek, Master of Ceremonies

Introductions; Presentation Dr. R. M. Strong Award

Feature Program - "ROCKY MOUNTAIN REFLECTIONS"Joseph Antos
Big Rock, Ill.

SUNDAY
May 14th

Breakfast - Leaning Tower YMCA Cafeteria6:00 A.M.

More Field Trips -- Crabtree Farm Nature Center, Lincoln Park, Beck
Lake and others.

A count of Birds will be made at Dam #4, Forest
Preserve (Devon Ave. & Dee Rd.) at NOON. Be sure
to order a Box Lunch and be in on the final
count. Order Box Lunch on Registration Form on
Page 9. Box Lunch consists of:

1 Ham on Rye, 1 Roast Beef on White
Potato Chips, Cup Cakes, Apple, Coffee.

(See Pages 9 and 10 of this Newsletter for more information, especially on
available housing.)

FALL CAMPOUT TO BE HELD AT NEW SALEM STATE PARK

Ted Greer, Chairman of the IAS Campout Committee, has announced that the
Fall Campout will be held near Springfield, Ill., on Sept. 16-17, 1967. The
Springfield Audubon Society will be the host club. The Saturday informal
banquet will again feature special slides by our members. Save the dates.

BIRDS OF PREY POSTAL CARDS NOW AVAILABLE

The Board of Directors have okayed the printing of several thousand post-cards which will be used as part of the educational campaign in an effort to save our Hawks, Eagles and Owls from illegal and useless murder. Eagles have been protected by federal law since 1940. The Illinois Audubon Society in 1957 and 1959 persuaded the State Conservation Dept. to support efforts to give birds of prey greater protection, recognizing their value in rodent control and as creatures of great beauty.

These postcards contain useful facts and information. One side of the card may be used for correspondence. They are available free from the Society in lots of ten. Simply address: Birds of Prey, Illinois Audubon Society, Field Museum of Natural History, Chicago, Ill. 60605. Be sure to enclose a STAMPED, SELF-ADDRESSED ENVELOPE, and cards will be sent to you.

HIGHLIGHTS FROM RECENT IAS BOARD MEETINGS

A new series of bird slides with a script has been made available for a rental fee of \$3.00. The script was written by former director, Frank McVey. They make an excellent program.....The federal Dept. of Housing and Urban Affairs has made one million dollars available to the city of Olney to construct a water reservoir. It would flood most of Bird Haven, the home of the great ornithologist, Robert Ridgway. The land is owned by the University of Chicago which has not protested the project. Back in the 1920's, the Illinois Audubon Society raised almost \$1,000.00 toward the maintenance fund for Bird Haven. Local citizens are seeking the recall of Olney's Mayor Frank Bower.....The Board approved the design of several hundred new large posters for Eagles and Hawks which will be placed along the Mississippi River and elsewhere in the state. Some of them will be posted in state parks and conservation areas with the cooperation of the Illinois State Conservation Dept.....The Minutes of the Advisory Board of the Conservation Dept. of Illinois may be viewed at the office of the Dept. in Springfield. An advance request must be made in writing.....President Mostek has appointed Mrs. Wayne Cole of Deerfield as the new Chairman of the State Affairs Committee to replace Mrs. Nina Stutzman of Springfield, who has resigned. Mrs. Stutzman continues her interest in the Prairie Chicken Foundation of Illinois.....The Board approved a resolution to President Johnson, urging that a citizens' committee be appointed to examine the request of the Bethlehem Steel Co. for a 330-acre landfill near Burns Ditch, Ind. The landfill request was approved by the U.S. Corps of Engineers, which seldom turns down any request from industry.....The proposal to build two dams in the Grand Canyon area was killed by Congress after one of the heaviest protests over any conservation bill in recent history.....A survey of the Osprey nesting sites made last year is now available from the North Central Audubon Council. They may be obtained free by writing to: Mrs. Paul Romig, NCAC, 210 West Whitney Road, Green Bay, Wis. 54301. Terry Ingram, of the IAS Hawk and Owl Protection Committee, says that we need to get someone in the field for four to six weeks to study Osprey nesting sites and reasons for decline. The cost for a summer survey would be about \$1,200 to \$2,000. -- R.M.

NEWS ITEMS FROM THE GENERAL ASSEMBLY AT SPRINGFIELD

A move is under way to impose a one-cent state cigarette tax to finance expanded recreational facilities in Illinois. Gov. Otto Kerner vetoed a similar bill in 1965, objecting to ear-marking tax money for special purposes. The tax would increase the tax to eight cents a pack; it would be used to retire \$100,000,000 in bond issues to be submitted to voters in November, 1968. The tax would raise about \$14,500,000 annually. The funds would be used to buy new park land, expand present state parks and construct buildings, lakes and marinas.

State Senator Richard Larsen is Chairman of the Senate Conservation Committee; Sen. Donald Carpentier is Chairman of the State Senate Committee on Highways. -- R.M.

MEMBERSHIP INCLINATIONS

Illinois is an affluent state; membership enrollment in the Illinois Audubon Society should approach 25,000, rather than 2,000. Membership in other organizations such as the National Audubon Society, the Nature Conservancy (Illinois Chapter), the Wilderness Society, the Sierra Club, and the American Nature Study Society should be strong in Illinois. To cover these organizations, your editor proposes over the next few issues of the NEWSLETTER, to carry a brief report on each. In this way, IAS can extend another service to its members.

THE AMERICAN NATURE STUDY SOCIETY

ANSS marked its fifty-ninth anniversary on January 2, 1967. In a meeting at the University of Chicago in 1908, some of America's great naturalists and teachers started ANSS. Annually ANSS meets as an affiliate of the American Association for Advancement of Science. This past year at the AAAS meetings held in Washington, D.C., the ANSS's "Lenses on Nature" attracted over 400 viewers representing all walks of science and teaching.

"Nature Study," the ANSS quarterly, features articles of value to nature leaders, teachers, camp and school naturalists, biologists, nature interpreters, ecologists, planners, and conservationists. Members also receive the quarterly Cornell Science Leaflet, which is internationally recognized for its excellence.

ANSS is a national organization, incorporated to promote nature study and conservation education. It seeks to act as a forum where persons engaged in nature study and interpretation may communicate ideas, and thus enhance the appreciation of nature by all peoples. It believes that nature study is an essential part of the continuing education of all citizens and hence should be a part of every educative process --in schools, churches, scouting, civic and service groups, camping and recreational units, and wilderness and natural areas interpretive programs, to name a few.

For details concerning membership write: Dr. John A. Gustafson, Treas., R.D. 1, Homer, New York 13077. Currently Illinois has 42 members in ANSS. Dr. Howard E. Weaver, University of Illinois (Champaign) served as immediate past president; former Illinois resident, Elizabeth Blair, is secretary; Muriel Beuschlein, Illinois Teachers College South (Chicago) is a director; and IAS NEWSLETTER editor, D. E. Wade, is president-elect. The annual meeting will be held this year, Dec. 26-31, in New York City, with the theme devoted to "nature study in the inner city." The 1966 theme was "Nature Study in an Urban Culture."

EXCELLENT PUBLICATION AVAILABLE

Talmanac Looks at Water prepared by Jonathan Pugh and Bill Ball with art work by Richard Roof was issued in late 1966 by the Talman Federal Savings and Loan Association, 5501 South Kedzie Ave., Chicago, 60629. It is free to teachers and their pupils, otherwise 25¢ per copy, postpaid to any U.S. address. For Illinois readers it is one of the best items on water we have seen, and there is, naturally, emphasis on Chicago and Lake Michigan. For 25¢ this is a bargain book of 30 pages; the art work alone and photographs and captions are worth much more because they are so stimulating and thought-provoking. The publication was regarded highly by the U.S. Dept. of Interior which reprinted 30,000 copies (under title of "A Look at Our Water") for distribution outside Chicago and Illinois. Don't miss on this Talman item; order it soon. -- D.W.

TALES FROM A BIRD-FEEDER

The DuPage Audubon Society publishes one of the better newsletters of IAS affiliates. It is packed with information on future meetings, new members, conservation items, humor, and legislation worth writing about. For a sample copy, write to them in care of Box 142, Wheaton, Ill.....The New York Port Authority is feasting its eyes on the Great Swamp Nat'l Wildlife Refuge at Passaic, New Jersey, as the site for a new Jet-Port. Those hoping to protect this unique area plan to place 2,400 acres of the Great Swamp in Wilderness status. Letters are needed to U.S. Senators Clifford Case, and Harrison Williams, and also to Sec. of Interior Stewart Udall (all in Washington, D.C.), urging them to resist any effort to place this magnificent marsh area under an airport concrete.The Illinois Conservation Dept. is seeking to obtain more land for the Illinois Beach State Park and Chain O'Lakes State Park areas and to enlarge Starved Rock State Park. All three parks are plagued by private parcels (in holdings) within the park boundaries.....

The Izaak Walton League of America has begun a vast program to restore the Giant Canada Goose, once believed extinct, to former population heights. Thru propagation of captive breeders, it hopes to release pairs of breeders to public and private lake owners in the Great Lakes and Upper Mississippi Valley regions. The IWL is seeking funds to carry out the project. Dr. Harold Hanson of the Illinois Natural History Survey is author of the new book, "The Giant Canada Goose."

The Sierra Club is taking on a new area of attack in its efforts to restore its tax exempt status. Several Congressmen were aghast when the Internal Revenue Service axed the Sierra Club but failed to move against the Central Arizona Project Assn., still tax-exempt, which spent over \$74,065 in efforts to have dams built in the Grand Canyon. When the Sierra Club took out an adv. in the New York Times and the Washington Post which cost over \$10,000, the IRS moved with the speed of Mercury. They would have done better if they had moved with the deliberateness of Minerva, instead. The Save the Dunes Council, still \$30,000 in debt, has also lost its tax-exempt status. (The American conservation public is at a loss as to how to interpret these IRS moves and to find out who is behind them. -Ed.)

The National Park Service has just issued a new Yearbook entitled, "The Third Wave." It sells for \$2.00. It describes the new attitudes of Americans concerning the preservation of the quality of their environment. It was just released in March, contains 128 pages, and pays tribute to the first 50 years of the National Park Service. The Third Wave is our "Period of Pollution," air-water-and asphalt. Over 150,000 copies of two previous yearbooks have been sold.

The federal government spent 23 million dollars in Wisconsin on the Bong Airforce Base, then the military decided it was not needed in 1959. The 5,547 acres are in Kenosha and Racine counties. The Wisconsin Conservation Dept. has now obtained 1,986 acres without cost from the federal gov't. The state has also arranged to obtain a 977-acre tract and a 1,591-acre tract. In addition, 360 acres were bought by Kenosha county for recreation for \$22,500, in a recent sale.

- Raymond Mostek, President.

BIRD DAY - ARBOR DAY TO BE OBSERVED ON FRIDAY, April 28

According to Illinois law, the last Friday in April is celebrated as Arber Day and Bird Day. The Old Chinese say, "If you would be happy for a week, get married. If you would be happy for a month, kill your pig. But to be happy for a lifetime - plant a garden." Now is a good time to put out some bird houses; plant some trees and shrubs for wildlife. Get up a community project or do it yourself. If you live in an apartment, send a contribution to the IAS Education Fund or the IAS Sanctuary Fund. IAS will do the work for you. -- R.M.

WILDLIFE FILM SCHEDULE FOR FIELD MUSEUM FOR 1967-1968

The National Wildlife Audubon Society has informed us that the schedule of wildlife films for next season will be as follows: Oct. 8, Nov. 5, and Dec. 17, 1967, and Feb. 18, and Mar. 24, 1968. All of them are on Sunday and will be shown at 2:30 pm. Affiliates and IAS chapters who plan their programs in advance may wish to note these dates.

COLOR BLEND ARTIST TO BE FEATURED AT MAY ANNUAL MEETING

The famed photographer and lecturer, Joseph Antos (Route 1, Box 18A, Big Rock, Ill. 60511) will be featured at the Banquet of the Illinois Audubon Society on Saturday, May 13, 1967. It will be held at the Leaning Tower YMCA at Niles, Ill. Antos uses a pair of tape recorders and dual turntables to prepare his program. As the pictures are presented on the screen, each slide dissolves from one to another. An engineer, he designed his own projector. His recent film showing at the Fox Valley Audubon Club played to one of the largest audiences of the year. -- R.M.

OPERATION GREENSTRIP TO BE OBSERVED ON I AND M CANAL, MAY 5-7

In an effort to promote greater interest in the preservation of the I & M Canal, 95 miles southwest of Chicago, the Open Lands Project and the I & M Canal and Towpath Committee invite you and your organization to participate in various events. Hiking, biking, canoeing, bird walks, and other activities will take place over the week-end. (Joliet radio station WJRC will carry a program at 9 am on Sat., Apr. 15, featuring Gunnar Petersen of the Open Lands Project.) More information on the event may be obtained from Mr. John Lamb, Chairman of the I & M Canal and Towpath Committee, 1109 Garfield St., Lockport, Ill. 60441 or the Open Lands Project, 123 W. Madison St., Chicago. 60602.

Conservationists are being urged to write to Gov. Otto Kerner, State Capitol Bldg., Springfield, Ill. 62706, and to Wm. Lodge, Director of the Illinois Conservation Dept., also at Springfield, urging that the historic canal be preserved for needed recreation in northern Illinois. Most state recreation land is in southern Illinois. Much of the canal has been leased out for private industry. It is the source of much pollution. Some cities are seeking more land for industry. State representatives should be advised of public concern over preservation of the canal and its recreation potential. Unless conservationists acting as individual citizens make their voices heard, this area, too, will go "down the drain." Remember, SIR! It is up to you!!!! -- R.M.

NEW STRIP MINE CONTROL BILL INTRODUCED INTO LEGISLATURE

Over 87 state legislators have agreed to sponsor HB 545 in the General Assembly. Among them are such stalwarts as State Rep. Marjorie Peabworth, Edward Copeland, Robert Mann, Harold Katz and Leland Rayson. The bill is designed to aid in the regulation and control of strip mining, to provide for reclamation of lands disturbed by strip mining, and to provide for appropriations to carry out such enforcement as needed.

Illinois has lagged far behind Indiana, Kentucky and Pennsylvania in the regulation of strip mining and reclamation of spoiled lands. HB 545 is a strong bill and is designed to increase the present \$200 an acre surety bond to at least \$500 an acre; backfilling and grading requirements would be increased; tighter controls over deposition of sediment in stream beds, and acid water pollution; no strip mining would take place within 100 feet of any road, stream or lake. HB 545 has the support of several civic groups but is strongly opposed by the coal mining firms; a powerful force in this state. Conservationists are urged to write their state representatives and senators in Springfield urging early passage. State Rep. Garrel Burgoon (Rep) is Chairman of the House Conservation Committee.

U.S. SUPREME COURT REFUSES TO ACCEPT DROSTE VS. KERNER CASE

In a statement known to lawyers as "legal shorthand," the U.S. Supreme Court refused to accept an appeal from the Illinois Supreme Court decision regarding Droste vs. Kerner. It claimed it "lacked jurisdiction." This is the way the courts usually dispose of cases they refuse to accept because of a heavy workload, or because they feel it is not just the "right case" for a decision on a fine point of law. The case involved the legislation passed by the Illinois General Assembly which gave 194 acres of Chicago shoreline at 79th Street and the Lake to the U.S. Steel Co. for a mere \$100 an acre.

The case was brought by the Ill. Federation of Sportsmens Clubs, the Illinois Audubon Society and the Daniel Burnham Committee. Efforts are being made in other directions by our legal counsel to insure that the whole effort to protect public shoreline is not yet dead. Citizens and conservation groups are being urged to write to Illinois Attorney-General William Clark, State Capitol Bldg., Springfield, Ill. 62706, requesting that he act in behalf of the public interest and seek legal action before the Illinois Supreme Court which would declare the 1963 special legislation as "unconstitutional." Attorney-General Clark has maintained in the past that he can act only as the lawyer for the governor. Perhaps sufficient mail may persuade him that the public is also interested in having his office serve the public welfare.

Because of the generous response of IAS members, we were able to meet our obligation to the Save Lake Michigan Fund, and legal costs have now been paid. Two other groups also paid a share of the costs. -- R.M.

BUBBLE, BUBBLE, TOIL AND TROUBLE - THE DUNES STORY

News from the Indiana Dunes area continue to dominate many stories. A recent ruling by the Indiana State Attorney-General may result in the expansion of the state park there. This park makes more money than any other state park in Indiana, but many state politicians opposed it way back in the 1920's, and they have refused to expand its 2,000 acres these past four decades. Now Gov. Roger Branigan suggests that the state may buy land to the east and west of its present holdings. The federal government could obtain the present state park for the new national lakeshore only by gift of the state.

Mayor Martin Katz of Gary has asked for an immediate investigation into a new landfill at Gary by the U.S. Steel Co. The permit was first issued by the U.S. Corps of Army Engineers in 1956, and the project would allow a landfill by the steel firm of over 350 acres. The landfill would be only one and one-half miles from the Marquette City Park and five miles west of the Bethlehem Steel Co.'s landfill of 300 acres at Porter county. Mayor Katz says that Gary's bathing beaches which lie between the two landfills will become polluted. Mayor Katz has protested to Secretary of Interior Stewart Udall and the Indiana congressional delegation as well as the Ind. Stream Pollution Board.

Cong. Charlotte Reid (R) of Aurora and Cong. Robert Michel (R) of Peoria, both of whom oppose the Indiana Dunes National Lakeshore, serve on the House Appropriations Committee. Cong. Sidney Yates (D) and Cong. George Shipley (D), who support the Indiana Dunes project, also serve on the same committee. -- R.M.

HOT AIR FOR WARM BOUQUETS

When it seems as though winter will never end, nothing is more encouraging than a branch of forced spring blossoms. All one needs is advice and possession of some suitable plants. However, advice can lead to confusion - simply snip the branches; cut them at a slant; pound the ends; then put the branches in warm water and place them in the light; or place them in the dark, etc. Thus goes the advice and it can be confusing.

Tiring of the varied advice and wanting results, on February 1, 8, 15, 22 and on March 1 and 8 of last year, we gathered branches from pear, plum, cherry and crab apple trees in our yard. On each gathering date, we pounded the ends of half of the twigs. Of these, half were placed in a lighted window, and the other half in warm water in the dark. The same procedure was followed with the non-pounded branches. The temperature hovered around 65 degrees. In all cases, the first green leaves appeared on the fourteenth day, and blossoms on the twenty-first and twenty-second days. Pounding, light, and dark made no difference as to when the buds opened.

During the middle of February of the same year, we had the opportunity to prune forsythia bushes for our neighbors. We offered them half the cuttings, while taking half for ourselves. They put theirs into the darkest corner of their living room while we put ours into a sunny south window in a room where the temperature never rose above 60 degrees. A week and one-half later our neighbor's buds opened and ours showed no signs of change. Moving them to a warmer room, where the temperature never fell below 68 degrees, ours, too, were green within a week and showing hints of gold shortly after.

This year we tried a new approach. On February 2, we gathered a few stems from a crab apple tree, left them unpounded, and placed them within two feet of a heat register. Being blasted by hot air for close to sixteen hours a day, bright green leaves covered the branches within seven days. All we did was periodically add water to the jars in which they stood. Within twelve days a Valentine's Day bouquet warmed our hearts! -- Robert L. and Sonia Vogl, Oregon, Ill.

CORRECTION: In the last Newsletter, we stated that commemorative stamps, to be sent to the Florida Audubon Society, Drawer 7, Maitland, Florida, should be "peeled off." This is not the accepted way. Carefully cut the stamp from the envelope, leaving a margin of envelope around the stamp. Helpers in Florida will then soak off stamps in water. (Thanks to two alert philatelists. --Editor.)

IAS AFFILIATE broke into The New Yorker magazine with this release:

"PRINCETON -- Bureau Valley Audubon Club members reported a total of 3,428 birds were seen in the annual Christmas Bird Count Thursday night at the dinner at the Northern Restaurant. --La Salle (Ill.) Daily News-Tribune." Quipped The New Yorker: "Must have been a mighty restless affair."

(Don't fret, Bureau Valley members, not every IAS group makes a big time magazine. Besides, we read about some watchers out East, in the Greater Philadelphia and southern New Jersey area, that "turned up 632 species and more than 101,000 individual birds" --numbers repeated identically in headline and in text. This was on page 11 of The Evening Bulletin (Philadelphia), Jan. 17, 1967. Just try and beat that count! --Editor.)

FOR A LEAD ON SOME POSSIBLE PROGRAMS, write Joan Johnson, Conservation Education Committee, Great Lake Chapter, Sierra Club, 170 Mayflower Rd., Lake Forest, Ill. 60045. The Chapter is affiliated with IAS and runs some excellent outings.

HELP IS NEEDED NOW to obtain the Peacock Prairie --the last remnant of virgin black soil prairie in Illinois. Send your contributions to Mrs. Franklin Popelka, Peacock Prairie Preservation Project, 1822 Robincrest Lane, Glenview, Ill. 60025. The price for the six or seven acres of this prairie is high, but how shameful if it is not saved. You can help. Preservation of rare natural areas is one of the urgent jobs facing us today.

ANNUAL MEETING RESERVATIONS & REGISTRATION INFORMATION

No advance registration needed for breakfasts or Saturday lunch which can be had at the YMCA Cafeteria. Also, Friday night from 5:00 to 7:30 P.M., a Family Buffet Supper is served - all you can eat, \$1.63 for adults, and 86¢ for children under 12.

Tickets, badges, etc. available Friday evening and Saturday morning at Registration Desk on 9th Floor "Top-of-Tower."

Please fill in the Advance Registration and Banquet Form and mail to:

Mr. & Mrs. Frank Olsen, 309 S. Lincoln St., Park Ridge, Ill. 60068.

Send before May 5, 1967. Please make checks payable to ILLINOIS AUDUBON SOCIETY.

Advance Registration - I.A.S. Annual Meeting, YMCA, Niles - May 12, 13, 14, 1967

Name (print) _____ Address _____

City _____ State _____ ZIP _____

_____ Registrations @ \$1.00 each..... \$ _____

_____ Banquet Tickets @ \$4.00 each (adult)..... \$ _____

_____ Banquet Tickets @ \$2.00 each (children under 12).... \$ _____

_____ Box Lunch (Sunday, after Field Trips) @ \$1.50..... \$ _____

Amount of Check.....\$ _____

HOTELS AND MOTELS
FOR ANNUAL MEETING

PLEASE WRITE OR CALL DIRECT TO PLACE OF YOUR CHOICE FOR
ROOM RESERVATIONS - DO NOT WRITE IAS

Leaning Tower YMCA, 6300 West Touhy Ave., Niles, Ill. 60648 Single \$6.75 & 7.25
Phone: (Area 312) 647-8222 Double 9.25 & 9.75

(Limited number of rooms available, very early reservation advised)

- Indoor Swimming Pool for Residents during their stay -

The Edgebrook Motel (one block from "Y") Single \$9.00 & up
6401 West Touhy Ave. on R. 14 Double 11.00 & up
Chicago, Ill. 60648 (2 double beds for 2) 11.00 & up
Phone: (Area 312) 774-4200 (\$2.00 each add'l person)

Weller's Motor Lodge (one block from "Y") (Albert Pick Motel) Single - \$10.30
6450 W. Touhy Ave., Niles, Ill. 60648 Double - 13.39
Phones: (Area 312) 647-8844 & (Area 312) 774-3636 (tax included)

Chicago-Niles Travelodge (3/4 mi. from "Y") Single - \$10.00
7247 Waukegan Rd. (Cor. Milwaukee Ave.), Niles, Ill. 60648 Double - 12.00
Telephone: (Area 312) 647-9444 (Free bus to YMCA)

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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ILLINOIS AUDUBON NEWSLETTER

THE LIBRARY OF THE
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UNIVERSITY OF ILLINOIS

Vol. 6, No. 4 Published Quarterly by Illinois Audubon Society August 1967

Newsletter Editor: Douglas E. Wade, 196 Depot St., Oregon, Ill. 61061

Phone: Area Code 815 - 732-6890

Deadline for November Newsletter -- October 10, 1967

BIRDWATCHERS ATTENTION! COME TO THE FALL CAMPOUT OF YOUR ILLINOIS AUDUBON SOCIETY

SEPT. 16-17, 1967 - NEW SALEM STATE PARK **

Leave your cares at home, pack your binoculars, scopes and bird books along with your camping gear (those who do not plan on "camping out" will find lodging accommodations listed on Page 3 in the NEWSLETTER) and join in fun and fellowship with old and new members and friends of I.A.S.

For your members' program pick out your best slides (limit 5 per person) and share your camera natural history with all of us. Lewis Geyer is in charge of the slides. Let him hear from you, at 1360 North Sandburg Terrace, Chicago, 60610. Screen and projector will be furnished. (Slides will be accepted Friday or Saturday.)

Leave your tux and formals at home.....this is an INFORMAL meeting, including the evening banquet and, if you really give a "hoot" about birding, join us for an "OWL HOOT" Saturday evening.

Wing your way to New Salem State Park, in the heart of Lincoln country, Route 97, 20 miles N.W. of Springfield, 3 miles south of Petersburg, or from Chicago via Route 66, take the short-cut from Williamsville via Athens to New Salem. From St. Louis via Route 66 to Springfield, follow State Highway 125 from Springfield to Route 97.)

Here is the reconstructed village of New Salem where over twenty residences and shops have been rebuilt and authentically furnished in the style of Abraham Lincoln's day. Situated on a high bluff, the settlement overlooks the Sangamon River Valley where the old grist and saw mill which led to the establishment of the village in 1828 has also been reconstructed.

Hiking trails in the Park lead through upland oak-hickory woods, down into quiet valleys and along running streams. Birding in the Park is very good. The Lincoln Boy Scout Trail begins at the Park entrance; it too provides a good hiking trail for birders. A few miles away is Carpenter's Park, situated on the banks of the Sangamon River, providing a combination of upland woods and floodplain forest.

** (Please Note---This will be the only notice for the Campout!)

- Submitted by Mrs. Wallace Kirkland
I.A.S. Campout Chairman
822 Linden Avenue
Oak Park, Illinois
60302

I.A.S. ANNUAL FALL CAMPOUT 1967

WHEN: September 16-17, 1967

WHERE: New Salem State Park - Petersburg, Illinois

HOST: Springfield Audubon Club; Miltin Keene, President

REGISTRATION: Beginning at 12:00 noon on Saturday.
Watch for signs in picnic area at top of the hill
(near Campgrounds).
I.A.S. Fee: \$1.00 per person

FIELD TRIPS: Saturday afternoon and Sunday morning.
Both long and short trips. Details when you register.

I.A.S. BOARD MEETING: September 16, 1:30 to 4:30 p.m., at New Salem
Lodge (at the entrance to the Park).

FORMAL DINNER: New Salem Lodge, 6:30 p.m.
Cost: \$3.00 each. (Reservation required; see form on Page 9.)

EVENING PROGRAM: I.A.S. President, Raymond Mostek, Master of Ceremonies



"New Camping Facilities for Illinois"
Speaker, Rudolph F. Dorner, Asst. Supervisor
Division of Parks and Memorials

"Nature Conservancy Areas in Illinois"
Miss Betty Groth

Sharing of Slides by Members, Lewis Cooper, projecting

"OWL HOOT"-----Dr. Wallace Kirkland, Hoot Mon

SUNDAY FIELD TRIPS: Details when you register.

COMPILATION OF BIRDLIST: 11:30 a.m.
Meet in amphitheater.

CAMPOUT ENDS AFTER THIS MEETING. NO BOX LUNCH.

(For those who wish, lunch at Prairie Run Picnic Parlour following compilation,
\$2.25 each--reservation required--see registration form.)

DID YOU GET YOUR NEW I.A.S. DECAL???? 25¢ at Campout (30¢ by mail).

CAMPOUT - ROOM & BOARD

ACCOMMODATIONS: Write directly to the Motel of your choice for reservations.
DO NOT DELAY!

Camping: Park Campground (plenty of campsites, open year round)
Showers and indoor toilet facilities
Electrical outlets
Reservations not required. Register with Attendant.
Some I.A.S. members will be arriving Friday evening
Cost: \$1.50 per night

Lodging in New Salem Area:

New Salem Lodge (across from Park entrance)
P.O. Box 57, Petersburg, Ill. 62675 (Phone: 217-632-2440)
Single: \$6.50
For two, three or four in room: \$5.00 additional
for each person
(Refer to I.A.S. when making your reservation)

Parkview Motel and Cafe ($\frac{1}{4}$ mile from Park entrance)
Route 97 South, Petersburg, Ill. 62675 (Phone: 217-632-7688)
Single: \$7.00 Double: \$8.00 and \$10.00
Additional person: \$2.00

Lodging in Springfield:

Howard Johnson's Motor Lodge
1025 South 5th, Springfield, Ill. 62703 (Phone: 217-544-3466)
Single: \$9.00 Double: \$12.00 Double (twin): \$14.00

Travelodge
500 South 9th, Springfield, Ill. 63703 (Phone: 217-528-4341)
Single: \$8.50 Double: \$11.00 Double (twin): \$12.00

Meals:

- (A) New Salem Lodge Dining Room
- (B) Parkview Motel and Cafe
- (C) Picnic Parlour at Prairie Run (near Parkview)
(Lunch and Dinner only: Smorgasboard, \$1.79 plus
drink and dessert.)

FREE, NEW, and USEFUL

The nationally famous Audubon philosophy postcards send self-addressed and stamped envelope (large enough) and ask for package of ten philosophy postcards.

Package of ten Birds of Prey postcards send self-addressed and stamped envelope, large enough to contain the ten postcards.

Send your envelope and request to Illinois Audubon Society,
Field Museum of Natural History, Chicago, Illinois 60605.

BIRDS OF PREY HOW WELL DO YOU UNDERSTAND THEM?
HOW MUCH DO YOU APPRECIATE THEM?

Use the cards to inform yourself and others.

ILLINOIS PRAIRIE PATH WORK FESTIVAL

Mauve blankets of shooting stars, jaggedly ripped with rusting auto springs
----fragile wild strawberry blossoms struggling to reach the sunlight, hindered
by a discarded auto seat----a patch of wild iris smothered by cast-off draperies
.....these were just a few of the blighted scenes that greeted workers taking
part in the Illinois Prairie Path Work Festival held on May 27.

Although 180 invitations were sent to persons in DuPage and Kane counties,
only six responded to the call. Mr. and Mrs. Raymond Mostek, of Lombard,
Mr. and Mrs. Paul Mooring of Glen Ellyn, Mary De Mar of Winfield, and Betty
Dralle of Elgin composed the entire work force.

A galaxy of wild flowers set the scene and a variety of birds provided
music-to-work-by. Sunny, mild weather was an added incentive. Ruts were filled.
A stream was cleaned. Path-obstructing weeds were pulled. Bluebird houses were
checked. And, of course, debris was gathered. Nylon hose, cans, glass, auto
components, bicycle parts, bedding, clothing, toys, pottery, and even a 50-cent
piece were among items accumulated. Dozens of trash heaps were amassed along
the path to be picked up later.

There was much that could not be done because of insufficient help. We
are pledged to maintain part of the Path at Geneva Road, between West Chicago
and Wheaton, from Prince Crossing Road to Pleasant Hill Road.

The 1968 Work Festival will be held on the third week-end in May. When you
come, invite another IAS friend to accompany you. Your help would be most
welcome. It is a pleasure to work with people who share the same interests.
When the trumpet sounds the call to conservation battle and there is no response
from the citizen-army, our plans and hopes for a better, more attractive Illinois
and America will be lost.

- Betty Dralle
(Mrs. Lester Dralle)
221 So. Edison Ave.
Elgin, Ill.

DID YOU SEE --

"BULLDOZED AMERICA" by CBS Reports at the Annual IAS Meeting in
Niles? IAS Affiliates and Chapters may have free loan of this
excellent film from Mr. Martin Hanson, Box 707, Mellen, Wisconsin
54546. Mr. Hanson asks that you have your club support by a
resolution a proposal for an Apostle Island National Lakeshore in
northern Wisconsin. Send your resolution to him and ask to reserve
the film (far ahead of time as it's in great demand). The film
moves from East Coast megalopolis to western wilderness, from urban
sprawl and polluted environment to the destruction of many of the
Nation's scenic treasures.

- Gertrude Carlson.

ANNUAL CONFERENCE, NATURAL RESOURCES COUNCIL OF ILLINOIS

The annual conference of the Natural Resources Council of Illinois, a forum for conservation groups, will be held at East Bay Camp, Lake Bloomington, Bloomington, Illinois, on October 6, 7 and 8. The theme for this meeting will be "Countdown for Conservation." Participating in arrangements will be the Izaak Walton League of Illinois, the Illinois Audubon Society and the Illinois Federation of Sportsmen's Clubs. Speakers will include well-known figures in conservation and government officials. Elton Fawks, who is active in a number of conservation groups, is chairman of the Council.

N.R.C.I. was founded in 1954 by a group of conservationists who felt that Illinois was in great need of a forum where professional and volunteer conservationists could meet and discuss problems in conservation. The Council itself is non-partisan and endorses no legislation. Its only purpose is to provide a forum for discussion and education. Action is fostered through cooperation of represented organizations.

All Illinois groups interested in conservation are urged to send delegates to the thirteenth annual conference in October. Anyone wishing further information and desiring to join N.R.C.I. may write Mr. Fawks, RRI, Box 112, East Moline, Illinois.

- Submitted by Mrs. A. M. Jens, Jr.

ILLINOIS-MICHIGAN CANAL & TOWPATH PROJECT

Many people in northern Illinois have discovered the varied potential of the Illinois-Michigan Canal & Towpath as a recreational facility. To further advertise its possibilities and to encourage legislation aimed at making the area into a state park, "Operation Greenstrip" was conducted May 5 to May 7, 1967. The project had the support of seventeen organizations. It is estimated over 5,100 persons participated.

Although the weather was unpleasantly cool and damp, the small state park at Channahon was filled with campers with many kinds of equipment. There were numerous canoeists, fishermen, naturalists, teachers and hikers enjoying the recreational facilities of the canal. The registration stations located at two different sites near the canal were doing an active business answering inquiries and handing out literature. Special programs were planned and conducted at several locations along the canal.

The I & M Canal, at present, is under the jurisdiction of the State of Illinois Department of Public Works. The first step towards converting the canal to a recreational facility would be to transfer it to the Illinois Department of Conservation. House Bill 1535 was drawn up for this purpose. The bill was defeated in House Committee by a vote of 7 to 6. William Lodge, Director of the Illinois Department of Conservation, did not support the bill.

Mr. Lodge is opposed to the immediate transfer of the entire canal to the Department of Conservation until such time as "an intelligent determination is made regarding what portion of the canal should be developed for recreational uses." "When this decision is made," he declares, "I assure you that we will proceed with the development for recreation of those sections of the canal which have been determined to be adaptable to this use."

This is where the matter stands at present. It would seem that all is not lost, as yet. We still have much to do to encourage the "intelligent determination" of the canal for recreational purposes.

- Submitted by Zelma C. Williams, Vice-Chairman, Ill.-Mich. Canal Committee of Illinois Audubon Society, 1028 Randolph St., Oak Park, Ill. 60322

I. A. S. SEEKS EXECUTIVE SECRETARY

Because of the growing membership of the Illinois Audubon Society, plus the development of its many programs, the Board of Directors is considering the services of a person who could devote part of his time as an Executive Secretary. Location in the Chicagoland area is essential so that it would be convenient to attend monthly Board meetings. Salary about \$2500 annually, plus expense reimbursement of expenses for nominal travel that may be required in the State. If you are interested, or if you know of someone who may be, please contact Elton Fawks, Route 1, Box 112, East Moline 61244, or Joseph Galbreath, 9405 Richfield Rd., East St. Louis, or Charles Lappen, 424 Green Bay Rd., Highland Park 60035.

DATES SET FOR FUTURE CAMPOUTS

The Board of Directors has okayed the following dates and sites for future campouts: In 1968, the fall campout will be held at Kankakee State Park on Sept. 21-22 with the Kankakee Audubon Club as the Host.

In 1969, the fall campout will be held at the attractive East Bay Camp at Lake Bloomington with the Cardinal Audubon Club as our hosts. The dates are Sept. 20-21, 1969.

A WHISTLER AND HER BIRD SONGS

We were delighted to be entertained by Mrs. Pauline Esdale of 1112 S. Mason Ave., Chicago, at the Niles Annual Meeting. Mrs. Esdale once served as an IAS Director and is at present Circulation Manager for Garden Glories published by the Garden Clubs of Illinois. She has performed before many civic, garden, and bird clubs in the Chicago area. Her imitations of bird songs are generally considered among the best in the midwest. Mrs. Esdale has on occasion entertained IAS audiences at Wildlife Film programs at the Field Museum.

-RM

PRAIRIE GROUSE TECHNICAL COUNCIL TO MEET AT EFFINGHAM

Ramada Inn at Effingham, Ill. will be the site of the Prairie Grouse Technical Council meeting on Sept. 12, 13, 14, 1967. Visitors are welcome at the meeting. A field trip to the PG booming and nesting grounds will be held on the third day. The meeting in Minnesota drew 105 persons.

I.A.S. BULLETIN SCORES

Word from a number of IAS members indicates that the revamped BULLETIN has been very favorably received. Editors Bennett and Huhta are off to a grand start. Write and let them know that they are doing a great job.

TOP BUY IN BINOCULARS Profits Go To IAS

8x40 Lightweight ...Tax and Postage	\$73.00
Picked up in person	72.28
7x35 Hertel & Reuss, favored by birdwatchers	
Ordered thro mail	\$60.00
Picked up in person	59.18

Submit orders to: John Rohleder, 1141 Dell Rd., Northbrook, Ill. 60062.
Phone: 272-4192, or
Alpha R. Peterson, 5301 Carpenter St., Downers Grove,
Ill. 60515. Phone: 968-7239

SEATS AT WILDLIFE FILM PROGRAMS IN CHICAGO TO BE RESERVED

Starting with the 1967-68 Fall and Winter Wildlife Films, the Illinois Audubon Society will have the middle section of seats in the James Simpson Theater of the Field Museum reserved for IAS members until 2:25 P.M. IAS members must show their membership cards. Dates for the series are: Oct. 8, Nov. 5, Dec. 17, Feb. 18 and Mar. 31.

\$1 BUYS LIFETIME MEMBERSHIP IN BALD EAGLE CLUB

Keep Them Flying. Save the Bald Eagle. Join the Bald Eagle Club by sending in one dollar for a lifetime membership card. Mrs. Vera Shaw, Chairman, Illinois Audubon Society, Bald Eagle Club, Route 2, Olney, Ill. 62450.

STARVED ROCK PRESERVE DEDICATED

Establishment of the Starved Rock Nature Preserve was announced at a dedication ceremony June 10, 1967 by the Illinois Department of Conservation and the Illinois Nature Preserves Commission.

The Preserve, which includes an area of 502 acres, is west of Starved Rock State Park. It lies along the south side of the Illinois River west of Illinois Route 178 and north of Route 71. It includes two parcels of land that were given to the Department of Conservation some years ago. The Lehigh Portland Cement Company donated the west portion in 1936 and the Blow Real Estate Trust donated the east portion in 1944 at the same time it donated the land now in the Matthiessen State Park. The land has been kept in its natural state since it was acquired by the State.

The Starved Rock Nature Preserve is the 18th to be included in the State nature preserves system.

* * * * *

It appears the Rampart Dam in Alaska which would have created a reservoir 400 miles long and 80 miles wide, and destroyed more wildlife than any water project in history, is a dead issue.

A LETTER TO YOUR CONGRESSMAN CAN HELP

Two facts of life are abundantly clear. One is that the success of any major conservation cause today depends importantly on political action. Government holds most of the answers in, say, our fight to get more water for the Everglades, or to ban DDT, or to protect our wetlands.

Fact two is that political action is nothing to be ashamed of. Our government is predicated on the idea of informed citizens expressing themselves through their representatives. It is not just the conservationist's right, it is his duty as a citizen to let his local, state, and federal legislators know his views.

DDT IS A BIOCIDES

The May 22, 1967 issue of Newsweek magazine has an excellent article on Pesticides. The article makes three dramatic points.

DDT and other hydrocarbon insecticides are dangerous because of their ability to resist the forces of natural disintegration. DDT is insoluble and is easily absorbed and passed along to the higher levels of the food chain.

Some scientists now believe pesticides are posing a serious genetic hazard to man ... by disrupting the structure of DNA ... triggering harmful mutations in future generations.

Charles Wurster believes that DDT is more than a pesticide. A pesticide just kills pests. An insecticide just kills insects. But DDT is a biocide. Spraying it over a forest or marsh in the name of mosquito control is almost like dropping an atom bomb on New York City to eliminate its criminals.

DATES TO MARK IN YOUR BOOK

Campout: 1967 -- Sept. 16 & 17
1968 -- Sept. 21 & 22
1969 -- Sept. 20 & 21

Annual Meeting: 1968 -- 1st weekend in May
1969 -- 3rd weekend in May

Prairie Path Work Festival: 1968 -- 3rd weekend in May

North Central Audubon Council: October 14 & 15, 1967, at
George Williams College, Williams Bay, Wis.

Natural Resources Council of Illinois: October 6-8, 1967

National Audubon Convention: Sept. 29 - Oct. 4, 1967, at
Atlantic City, N.J.

I.A.S. CAMPOUT RESERVATION FORM---1967

Date: Sept. 16 & 17

Place: New Salem State Park

Registration _____ \$1.00 each

Reserve _____ Informal Dinner at \$3.00 each (includes tax
& gratuities)

Reserve _____ Sunday Lunch at \$2.25 each

Total Enclosed \$ _____

Name (print) _____

Address _____ CITY _____

ZIP _____

(Make checks payable to Illinois Audubon Society)

Send reservation form and check to:

Miss Helen Wilson, 1451 E. 55th St., #518, Chicago, Ill. 60615

by September 6th.

PROTECT YOUR LAND - BUY YOUR WILDLIFE SANCTUARY SIGNS NOW

WILDLIFE
SANCTUARY

Protected by Law
NO TRESPASSING
NO HUNTING

Owner

Registered with
Illinois Audubon Society

These bright yellow metal signs printed in black, as shown to the left, are very popular with our members. They are 7-3/4" x 10". Signs are shipped postpaid. Prices are one for \$1.00; five for \$4.50; ten for \$8.00. Make check payable to the

Illinois Audubon Society.

Mrs. Vera Shaw, IAS Sanctuary Registrar
Route Two, Olney, Illinois 62450

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed: \$ _____

Name (please print) _____

Address _____

City _____ State _____ Zip No. _____

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

C A M P O U T
Sept. 16 & 17, 1967
New Salem State Park
Renew Friendships
S E E Y O U T H E R E

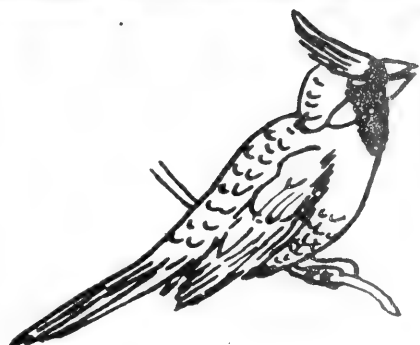
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ILLINOIS AUDUBON NEWSLETTER

Vol. 7, No. 1

Published Quarterly by Illinois Audubon Society October 1967

Newsletter Editor: Douglas E. Wade, Lorado Taft Field Campus,
Northern Illinois University, Oregon, Illinois 61061
Phone: Area Code 815 - 732-2111

NOV 2 1967 ***Deadline for next Newsletter - January 10, 1968***

AN IMPORTANT MESSAGE TO OUR MEMBERSHIP

RARY OF THE
31 1967
TY OF ILLINOIS

Of sixteen state Audubon organizations which were formed before the turn of the century, eight survive. One of them is the Illinois Audubon Society. However, we have not made as great progress as some of the others. We own no sanctuary land for wildlife and our educational program is far less vigorous than other state Audubon groups.

It has taken us almost two decades to erase the scars caused by the Great Depression of the 1930's, and World War II. We now have a far more exciting organization and program than we have had for many years. The long, slow, agonizing process of re-building the Society, changing its image and creating a more viable conservation force in Illinois, has taken many years of effort on the part of many volunteers.

MEMBERSHIP: For several years the membership of the Society was static, and we gambled that we could grow, increase services and begin new projects without the need for new funds. Our gamble has now paid off handsomely for our membership has tripled. This once more indicates that people will be attracted and will want to identify with an alive conservation organization.

PUBLICATIONS: Many new members may not be aware, but for almost three decades, the Audubon BULLETIN contained but 16 thin pages. In recent years, the BULLETIN has reached 24, 28 and 32 pages, and the recent June issue was a whopping 40 pages. We have not had a 16-page issue of the BULLETIN since 1962. Our state magazine now compares favorably with that of any other state Audubon society. Seven years ago, to increase communication among our members, we added a NEWSLETTER, printed as a quarterly. All this has added to our budget.

EDUCATION: While it is true we have no sanctuary land, we are pointing towards such development. Lack of funds and vision and volunteer help have so far frustrated our efforts in this direction. We have begun a "reprint" program, and have reprinted BULLETIN articles and distributed thousands of copies free of charge all over the state. We have organized thousands of copies of "handout literature" on several topics, but while these are being printed in bulk of 250 to 3000 copies, we should be printing 50,000 to have any impact in a state with ten million persons. We have established a new and "working" Educational Fund, but its total wealth is less than \$200. Our new Sanctuary Fund now reaches less than \$750; of this amount, \$500 was contributed by one person.

PUBLICITY: To create a new image of the Illinois Audubon Society, with the aid of two volunteer "press secretaries", we issue at least six publicity releases each year to almost 200 newspapers and radio stations in Illinois. The subjects range from hawk and owl protection, to the prairie chicken campaign and to water pollution and highway litter. We have spent almost \$200 a year on this phase of our educational program. Our purchase of the great CBS film ("Silent Spring of Rachel Carson") cost the Society \$250.

LONG RANGE: Over a year ago, the Board of Directors established a "Committee on Long-Range Goals" to study in depth some of the administrative problems of our Society and to seek new directions. Some interesting facts were uncovered:

We learned that though the Society has barely balanced its books in recent years, it was costing \$6.32 to service each member; that more than 50% of the membership were paying the mere \$3.00 minimum dues; that of all the major state societies in the nation, the dues of the IAS were the lowest. We learned that it would be impossible to create and fund new and vigorous programs or even pay for the present ones, unless our dues structure was brought into line with reality.

We have no paid staff, nor have we had one in 70 years. We have no office, nor have we had one in 70 years. Over 2500 pieces of mail go out from the Office of President annually; the Editors are not paid as they are in some states; one of our Regional Secretaries devotes an abnormal amount of time to keeping our stencils in shape - each mailing to our membership takes 8 to 10 hours. We have to mail the BULLETIN and the NEWSLETTER quarterly. There is a membership dues mailing, an annual meeting notice, the appeal for Prairie Chicken funds, and a mailing of the wildlife films announcement, and a minimum of 12 membership-wide mailings, plus incidentals. Membership dues have been held down only because of donation of vast volunteer hours.

DUES: By unanimous vote of the Board of Directors, and effective immediately, the new dues structure for the Illinois Audubon Society will be Active, \$5; Husband and Wife (Family), \$7.50; Contributing, \$10.00; Sustaining, \$25.00; Life, \$100.00. A library or school subscription to the BULLETIN and NEWSLETTER will be \$3.00. The new Family membership has been established in answer to several requests. Since the IAS has long accepted new memberships for the following year each September, the new dues will be effective immediately. This will, of course, include any renewals. Many clubs have a minimum member's dues of \$10 a year, and we hope that many IAS members will place themselves in that category. The famed naturalist, Richard Pough, feels that every American should contribute at least \$25.00 annually to outdoor conservation, dividing it among national, state and local organizations such as Audubon clubs.

The dues of our Affiliates have now been set at \$15.00 annually. Our Committee on Long-Range Goals has found that the former dues of \$5.00 was wholly inadequate to pay for postage, publications, special mailings, special notices, and handout literature. Some clubs have felt that they were making a "donation" to IAS, but this is hardly the case. In other states, local clubs have contributed and raised from \$25.00 to \$450.00 annually to aid the educational program of a state organization.

EARNEST: The conservation of wildlife and the preservation of natural environment has become one of the most important issues of our time. Unless the world is made safe for wildlife, it will not be fit for human beings. We need clean water; clean air to breathe; erosion-free land, and forests, rivers, and prairies and marshes for recreation and education. As we face our Diamond Anniversary, the officers and directors pledge to work towards those goals, and thus help "save the land and water we love." We urge your strong support.

- Raymond Mostek, President.

NEW BIRDS OF PREY POST CARDS AVAILABLE

Doris Plapp, a former secretary of the Illinois Audubon Society and the heroine of many a great bird walk in Lincoln Park in Chicago has requested her ten free post cards on Birds of Prey. Miss Plapp, who now lives in Evanston, was responsible for the outdoor education of hundreds of persons in her many years of field trip leadership. She is still working to protect the birds and all wildlife.

If you would like a set of these cards, simply send us a stamped, self-addressed envelope, and address your request to "Birds of Prey, Illinois Audubon Society, Field Museum of Natural History, Chicago, Illinois. 60605."

HELP WANTED TO FILE AUDUBON MATERIAL

If you have about 25 hours of free time over this fall and winter, we could use your services by filing away a great deal of correspondence and leaflets in our giant file box. We depend upon volunteers to do many of our tasks, as we have no paid staff. The work would be done at your leisure in the basement of the Field Museum. If you would like to be of aid in this project, please drop a note to Raymond Mostek, President, Illinois Audubon Society, 615 Rochdale Circle, Lombard, Illinois. 60148.

CHANGES MADE IN THE IAS BOARD STRUCTURE

At the recent May Annual Meeting in Niles, all officers were re-elected with the exception of Walter Vogl, of Lake Zurich, who declined in favor of Preston Davies, who assumes the post of Vice-President for Education.

All directors serve on at least one committee, and several directors serve on two or three committees. Every committee has now been placed under the direct charge of a Vice-President, of which we have four: Conservation, Education, Extension and Finance. The change was made to provide for greater responsibility on the part of the vice-presidents, and to ease the load of the office of president.

It is hoped that the change will bring about greater creativity, new ideas and new projects. Members of the Society who wish to participate more closely in the work of the organization are invited to contact a vice-president or a committee chairman. They can be reached at their homes or thru a note in care of the Illinois Audubon Society at the Field Museum.

SHOW YOUR MEMBERSHIP CARD FOR A RESERVED SEAT

Attendance at the IAS Wildlife Films at the Field Museum of Natural History has grown so steadily over the past few years, that the Board of Directors have decided to reserve middle aisle seats for IAS members until 2:25 PM on the date of showing. The doors usually open at 2 PM. Some members actually prefer "side aisle" seats. Your membership card will help insure you of a seat. Please present it to an usher. Since some films are better attended than others, we cannot guarantee a seat or a choice location. This is the exact policy followed by the Museum itself on Saturday afternoon lectures.

EDITORIAL . . SANCTUARIES LIMITED

The plight of Corkscrew Swamp Sanctuary in Florida has been brought to your attention by your Illinois Audubon Society in cooperation with the National Audubon Society which maintains the Swamp.

Because of the great beauty and tremendous educational values of the Corkscrew Swamp Sanctuary, as well as the example implied--that all Audubon members and friends can join together in a common cause of insuring immediate safety to a great area of nature, we each need to consider making an immediate donation.

Conservationists will be called on many times to save precious natural areas threatened by the so-called march of progress. By responding to bonafide requests, we can in part fulfil one of the obligations of being called a "conservationist." The Corkscrew is a request and a call to duty. When contributing, indicate that you are also a member of the Illinois Audubon Society. Every \$2 donated by you will be matched by \$1 by the Ford Foundation. (Donations are tax-deductible.)

Every time an area is saved by conservationists, the example serves to hearten efforts and understanding (awareness) to pitch in and save other areas elsewhere.

--D. E. Wade (I made a contribution.)

PROPOSED FALL FIELD TRIP THROUGH LUSK CREEK - Martha's Woods Area - October 21-22 - Meet Saturday, October 21, at the Eddyville, junction of State Highway 145 and Forest Highway 1 at 12:30 P.M.

A conducted tour has been arranged by the new Southwest Illinois Chapter of Illinois Audubon Society through the Lusk Creek Canyon, Horseshoe Creek, Martha's Woods, Indian Kitchen-Rock House area in Pope County. This is a prime example of an outstanding natural area and is threatened by a high-level dam on Lusk Creek.

It is imperative that picturesque Lusk Creek be forever set aside as a wild scenic stream. It provides high cliffs, colorful coves, scenic ravines and canyons together with native rare ferns, orchids, mosses, liverworts, wild-flowers and stands of virgin timber - a rare unique habitat safe from the plow and animal grazing, but now threatened by flooding. Here is a unique outdoor museum and laboratory.

If you want to visit this area, make reservations with J. W. Galbreath, 9405 Richfield Rd., East St. Louis, Ill. 62203, by October 1, for the tour and a famous country dinner Saturday noon at Eddyville. Car pool ride available from E. St. Louis area.

---- Item submitted by J.W.G. (Also see item on Page 7.)

B R I E F S

Requests for IAS "Handout literature" for fairs and exhibits should go to: Peter Dring, 9800 S. Willow Springs Rd., Willow Springs, Ill. 60480.

Mrs. Michelle Klaus issued a news release in late September on Gov. Otto Kerner's proclamation of October as "Hawk and Owl Month." Did you spot it in your local paper?

NEW IAS PHILOSOPHY CARDS ARE NOW READY

Tony Slezak, of Westmont, IAS member and artist, has requested his ten free "Audubon Philosophy" post cards. This world-famous philosophy written by a member of the staff of the National Audubon Society has now been placed on post-cards by approval of the IAS Board. They are useful for correspondence, to send to friends and to stimulate new memberships.

If you would like your free set, just drop us a note with a stamped, self-addressed envelope, and send to "Audubon Philosophy, Illinois Audubon Society, Field Museum of Natural History, Chicago, Illinois. 60605."

PROGRAM CHAIRMEN - ATTENTION

Naturalist, Lecturer, Nature Photographer -

Alfred H. Reuss (2908 Edison St., Blue Island, Ill.)

Presents two new 35 mm color slide lectures

1. Prairie Wildflowers
2. Orchids and Other Rare Wildflowers of the Chicago Area

Mr. Reuss also has several other color-lecture slide programs. For further information, telephone FULTON 5-5932. Mr. Reuss has banded over 40,000 birds, has been president of the C.O.S. and Blue Island Camera Club.

IF YOU HAVE TO CALL US -

The Illinois Audubon Society is listed in the Chicago telephone directory, but we ask that you do not try to reach us at the Museum. We have no paid staff, and consequently, all messages must be relayed. If you want quick information on field trips, bird identification, membership fees, etc., please contact Miss Helen Wilson at HYde Park 3-2959. She is a Director, an experienced field trip leader, and familiar with IAS projects and programs. She will attempt to help you, or get the information you seek. To avoid misunderstanding, it is often better to write than to phone.

WINNERS OF DR. ALFRED LEWY AWARD LISTED

Betty Groth, Vice-President for Conservation, will present the Dr. Lewy Award on Sunday, February 18, 1968. Previous winners have been:

- 1959 - Lake County Citizens Advisory Board for a Forest Preserve
- 1960 - Citizens Committee to Preserve Montgomery Arboretum in DeKalb
- 1961 - Geneseo Chapter of the Illinois Divn, Izaak Walton Lg. of America
- 1962 - Save the Dunes Council
- 1963 - Will County Sportsmen's Club, Ill. Federation of Sportsmens Clubs
- 1964 - Vermillion County Audubon Society
- 1965 - Garden Clubs of Illinois
- 1966 - Illinois Dunesland Preservation Society
- 1967 - Illinois Prairie Path Project

CHICAGOLAND CHRISTMAS BIRD COUNT TALLY FOR PAST 15 YEARS

I have been tabulating the total of all birds seen by the members on Christmas counts within the Chicago area since 1952.

Totals have run from a high of 121 in 1953-54 to a low of 87 in 1962-63.
The years ran like this

YEAR	1952-53	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60
COUNT	101	121	106	102	103	106	95	96
YEAR	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	
COUNT	95	89	87	105	99	111	108	

During these years, the counters have accumulated a grand total of 163 species and sub-species during the regular stated Christmas count periods. Such a list becomes a good checklist to work against during the time afield, as well as for preparation ahead to bone up on expectations and identification. Each area conducting a Christmas count can compile its own accumulative list; this is more easily done if counts are submitted to the National Audubon Society for inclusion in its April issue of Audubon Field Notes. The 1966-67 Christmas counts published came to 816 for all the states and provinces reporting. Illinois submitted 30 reports, although I know of several locales which do not submit reports to this national clearing publication, but may be reported in the IAS BULLETIN.

-- Karl E. Bartel.

PRAIRIE PATH WORK FESTIVAL

October is a most beautiful time of the year to get out on the Prairie Path and do our part in the beautifying of this area in which nature has started her work.

You, too, can meet with other members of the Illinois Audubon Society, Saturday, October 21, to enjoy October's enchantment while we improve the area we are pledged to maintain which is on the path at Geneva Road between West Chicago and Wheaton from Prince Crossing Road to Pleasant Hill Road.

We will clean up litter, remove large stones, cut weeds, trim bushes, and move Blue Bird Houses.

Let's make this an October Prairie Path Festival. Other clubs are likewise helping on their assigned areas and I know we can also do our part. Those who participate in this festival of work will receive a new Illinois Audubon Decal.

Meeting Place is Geneva Road at County Farm Road, Wheaton, Illinois; and
Time is 10:00 A.M. to 2:00 P.M. Items to Bring:

Strong Shopping Bag,	Lunch and beverage,
Hoe, Rake, Shovel, Hammer,	Binoculars, and
Pruning shears, Sickle,	Camera if you wish.

Be sure to mark your name on all the tools you bring.

We will be happy to have you all out that day if the weatherman holds the rain off. Of course, if it rains we will not go.

THIS SOUNDS LIKE FUN SO MARK THIS ON YOUR CALENDAR AND TRY TO BE THERE. NEARBY CLUBS SHOULD ORGANIZE WORK GROUPS AND TURN OUT TO HELP.

LeRoy Tunstall, Illinois Prairie Path Project - Chairman for I.A.S.
405 South Wheaton Avenue, Wheaton, Illinois 60187.
Telephone: 668-8262.

US SENATE PASSES APOSTLE ISLAND NATIONAL LAKESHORE PARK BILL

Sen. Gaylord Nelson of Wisconsin hailed passage of his bill for a new 57,000 acre island lakeshore in northern Wisconsin on the south shore of Lake Superior. The bill has now been sent to the House where it will be considered by the House Interior Committee under Cong. Wayne Aspinall of Colorado. The bill includes a 10,370 acre slough area. It would not include Madeline Islands. The bill was opposed by Sen. Everett Dirksen of Illinois. About 13 million dollars are authorized for land acquisition and development.

Apostle Islands is a vast complex of islands, marshlands, and uplands. It has great natural beauty, many sloughs; it is excellent for fishing and bird-watching. The 21 islands are heavily forested and more than 240 species of birds have been sighted there. With grass-roots support, the bill could be passed this year. A snag may come from some voices in Congress who declare we must cut down on domestic efforts in order to support the \$25 billion annual war cost in Vietnam. Further information may be obtained from the Wisconsin Citizens Committee on Natural Resources, Box 707, Mellen, Wisconsin.

US FOREST SERVICE SUPPORTS A DAM IN LUSK CREEK CANYON

Several conservation clubs have expressed great concern over revelations that the U.S. Forest Service plans to inundate Lusk Creek Canyon in Pope County in Illinois with the construction of a dam. Downstate biologists and naturalists have expressed their opposition to this "pork barrel" project to both the U.S. Forest Service in Washington, D.C. and to Congressman Kenneth Gray in whose district Lusk Creek Canyon lies. The magazine Outdoor Illinois, published in Benton, Ill., has carried several articles on the botanical and scenic values found in the canyon and which would be forever destroyed if the dam were completed. The Sierra Club Great Lakes Chapter has made field trips to the area.

The Lusk Creek reservoir was proposed some ten years ago, but has never been funded. It has been planned primarily as a "recreation lake." The dam is not needed to save any human lives or to save property from flooding. Several downstate groups are promoting the dam merely to provide boating and fishing. Engineering difficulties have eliminated the first site. Congressman Gray has replied that "the Lusk Creek Project was started by petition by the local people." As in the case of the Grand Canyon, local people often are unfortunately unaware of certain values and natural beauty and have not given these the high rating they deserve. Conservationists around the state are being asked to protest the Lusk Creek dam to the U.S. Forest Service and Cong. Kenneth Gray, House Office Bldg., Washington, D.C.

ESTUARIES RECEIVE NATIONAL ATTENTION

Where the tide meets the river current, estuaries may be formed. These borders between land and sea are always in motion. They are shifted by floods and tides which produce sand bars that partly close off the river's mouth. They are rich in sea life and are valuable natural resources. With bulldozers and with dredges, our country is ruining the estuaries. The U.S. Corps of Engineers is a willing ally of the bulldozers, granting permits without hesitation.

Cong. John Dingell of Michigan has introduced HR 25 which would give strong protection to the nation's remaining estuaries, the Great Lakes and connecting waterways. In one area, dredging has caused silting, which in turn has been responsible for the death of plant life, which in turn has driven off the fish, and shellfish that until this year were important to fisheries and aided in feeding some 25,000 nesting birds. Bulldozers, politicians and real estate men simply must begin to understand ecology.

FROM AUDUBON LEADER'S CONSERVATION GUIDE

Walking Is Most Popular Outdoor Sport

For conservationists who have long been urging America not to squander its remaining quiet countrysides and clean waters and the natural beauty of its landscapes, welcome statistics come from a new survey by the Bureau of Outdoor Recreation. Scores of millions of Americans enjoy such green space sports as hiking, camping, picnicking and nature walks, and the trend is accelerating. Public participation in outdoor recreation has jumped 51 per cent since 1960, according to the survey. Walking for pleasure has moved to the top spot in popularity today.

A Conservation Bill of Rights has been proposed for New York State's new constitution. In essence, the proposed article for the State Constitution would declare conservation and the wise use of natural resources "to be the policies of the state," and would put a check on the unleashed use of Eminent Domain. It would insure, for example, that before lands might be taken for a new highway "all persons affected, including the commissioner of conservation" would have an opportunity to be heard, and would require that conservation factors to be given full consideration in deciding the public interest in any such land taking.

The Federal Air Quality Act of 1967 (S.780) was unanimously approved by the Senate July 18 and now goes to the House. The strongest point of the bill is that it grants the Secretary of Health, Education, and Welfare the power to obtain a federal injunction to shut any source of air pollution which he finds dangerous to human health; the source could be an incinerator or all the cars in a city.

Wildlife Damage Control Policy

An admirable new policy statement for what was once called "predator control" has been announced by the U.S. Dept. of Interior. The statement clearly renounces the bounty system; states that wild animals cannot be classified as "injurious" or "beneficial" except in terms of particular time and place, and promises that any control measures used will be selective, suppressing only specific animal populations where human health, safety or economic interests are endangered.

Ivory-billed Woodpeckers

The man who has confirmed that the Ivory-billed Woodpecker is not extinct is John V. Dennis, who, working under contract for the Bureau of Sports Fisheries and Wildlife, found several pairs in eastern Texas. A full account of this discovery has been written for the Nov-Dec. issue of Audubon magazine.

- Abstracted by Preston Davies,
Vice-President, Education.

* * * * *

PLEASE NOTE: If any member sees a news release from I.A.S. or a letter to an Editor in a newspaper written by one of the I.A.S. officers or committeemen, please mail it to Illinois Audubon Society, Field Museum of Natural History, Chicago, Illinois 60605.

* * * * *

AUDUBON WILDLIFE FILMS ROUND-UP IN ILLINOIS
(See Chart on next page for Round-Up)

Through the efforts of IAS Vice-President (Extension) Mrs. Darlene Fiske, we are able to present a tally of Audubon Wildlife Films at eight locales in Illinois. Three dates for showings in September and early October have been omitted from the chart for Peoria, Wheaton and Chicago (I.A.S.) respectively. These dates would have already gone by the time you receive this NEWSLETTER.

The I.A.S. sponsors five films as part of its educational offerings. The programs are held in Field Museum in Chicago and begin at 2:30 P.M. Public is welcome, although this year IAS members can get certain choice seats held until 2:25 P.M. Notices on these shows have been carried in the NEWSLETTER and THE BULLETIN.

DECATUR shows are held at the McArthur High School at 3:30 P.M. Season tickets can be obtained through Miss Norma Riehl in Decatur.

TRI-CITY BIRD CLUB shows are held at Washington Jr. High School in Rock Island. No time is indicated. For Season tickets contact Mrs. Jacob A. Frink, R.R. 2, Box 215, East Moline, Ill.

SPRINGFIELD shows are held in the Centennial Auditorium at 8:00 P.M. (except Jan. 28 program which is at 3:00 P.M.). Public is invited to attend; no mention of tickets.

The PEORIA series is co-sponsored by Audubon Section of Peoria Academy of Science and the Lakeview Center. All shows will be held at the Lakeview Center, starting at 7:30 P.M., and there are Season tickets, which presumably can be purchased at Center.

CHAMPAIGN COUNTY AUDUBON SOCIETY shows are held at University of Illinois Auditorium at 7:30 P.M. Free (donations accepted).

ROCKFORD series are held in the Rockford Theatre, 8:00 P.M. Season tickets or single admissions are charged. Sponsored by the Burpee Natural History Museum and the Rockford Natural History Association.

WHEATON'S series are sponsored by the Rotary Club and the DuPage Audubon Society and held at Edman Chapel at 8:00 P.M. Season or single admission tickets can be purchased.

The National Audubon Society is a co-sponsor of each series. If there are other locales in Illinois for the Wildlife Films, we are sorry not to have the information in time for this compilation. Check with locales given for accuracy of dates, ticket requirements, place, and time. Best of all, patronize those shows which are scheduled near you. The films and the speakers are well qualified.

.... D. E. Wade (with thanks to Mrs. Fiske).

	Decatur	Tri-City Bird Club (Rock Island)	Springfield Audubon Society	Peoria	Champaign County Audubon Soc.	Rockford Natural History Assoc.	Illinois Audubon Society (Chicago)	Wharton
Wild Rivers of North America John D. Bulger		Oct. 23 1967		Oct. 21, 1967	Oct. 26, 1967			
Vanishing Sea Robert W. Davison		Nov. 27, 1967	Nov. 28, 1967	Jan. 31, 1968				
Nature's Plans and Puzzles C. P. Lyons		Feb. 5, 1968	Jan. 28, 1968			Feb. 18, 1968	Feb. 10, 1968	
Wildlife in Water Wonderland Robert S. Butsch	Mar. 3, 1968	Mar. 4, 1968	Mar. 5, 1968		Mar. 12, 1968			
Gallapagos-Wild Eden Roger Tory Peterson		April 1, 1968	April 3, 1968		April 2, 1968	Mar. 31, 1968		
Tidewater Trails Charles T. Hotchkiss			Oct. 31, 1967			Nov. 5, 1967		
Wildlife of Eastern Woodlands Earl L. Hilfiker				Dec. 9, 1967				
Land That I Love Eben McMillan				Mar. 22, 1968				
Three Seasons North Dee Jay Nelson	Oct. 29, 1967				Dec. 18, 1967	Dec. 17, 1967	Nov. 2, 1967	
Fabulous Africa Edgar T. Jones					Feb. 9, 1968			
These Things Are Ours Mary Jane Dockery						Sept. 30, 1967	Dec. 9, 1967	
High Horizons William Ferguson						Nov. 10, 1967		
Northwest to Alaska Walter H. Berlet							May 11, 1968	
Mexican Adventure C. P. Lyons						Feb. 9, 1968		
Missouri Northwest Roy Coy						Mar. 8, 1968		
Canyon Country Earl L. Hilfiker	Dec. 10, 1967					April 5, 1968		
This Curious World In Nature William Ferguson	Nov. 19, 1967							
The Alpine Tundra H. Charles Loun	Jan. 7, 1968							

I.A.S. SLIDE PROGRAMS

The I.A.S. has almost 400 slides that can be rented by groups. These slides are almost all bird slides and include about 120 species which occur in Illinois. Also included are two 50-slide programs of birds found in the Southwest, many of which are not seen in Illinois.

All slides come with commentary which may or may not be used by the renter. The Society charges 5¢ per slide plus 20¢ postage. However, any contributions of slides, storage trays, mounts or financial assistance to purchase these items will be welcomed.

The remarks for the slides of the Southwest were prepared by Frank McVey. The commentary for the rest of the slides was prepared by Peter Dring.

(To obtain slides and complete list, please write to Peter Dring, Box 92,
Willow Springs, Ill. 60480.)

- P.D.

Program #1

1. Cardinal
2. Screech Owl
3. Western Grebe
4. Calif. Gull
5. Double-crested Cormorant
6. White Pelican
7. Green-winged Teal
8. Canada Geese
9. Wt.-faced Glossy Ibis
10. Gt. Blue Heron
11. Brewster Egret
12. Coot
13. Avocet
14. Black-necked Stilt
15. Killdeer
16. Gambel's Quail
17. Western Mourning Dove
18. East. White-winged Dove
19. White-winged Dove
20. West. White-winged Dove
21. Inca Dove
22. Turkey Vulture
23. Cooper's Hawk
24. Red-tailed Hawk
25. Swainson's Hawk
26. Sparrow Hawk
27. Gt. Horned Owl
28. Road Runner
29. Acorn Woodpecker
30. Gila Woodpecker
31. Mearn's Gilded Flicker
32. Blk.-chinned Hummingbird
33. Broad-tailed "
34. Rufus-tailed "

Program #2

1. Ash-throated Flycatcher
2. Stellar's Jay
3. Scrub Jay
4. Arizona Jay
5. Hooded Oriole
6. House Finch
7. White-crnd. Sparrow
8. Gambel's Sparrow
9. Red-backed Junco
10. Rufus-sided Towhee
11. Canyon Towhee
12. Albert's Towhee
13. Cardinal
14. Arizona Cardinal
15. Pyrrhuloxia
16. Blk.-headed Grosbeak
17. Lark Bunting
18. Western Tanager
19. Hepatic Tanager
20. Cooper's Tanager
21. Cliff Swallow
22. Bohemian Waxwing
23. Cedar Waxwing
24. Phainopepia
25. Water Ouzel
26. Mockingbird
27. Curve-billed Thrasher
28. Palmer's Thrasher
29. Sage Thrasher
30. Cactus Wren
31. House Wren
32. Verdin
33. Hermit Thrush
34. Gambel's Quail
35. Grt. Horned Owl

AUDUBONITES DON'T GIVE UP TOO EASILY

Westminster Place, 1 Calvin Circle, Evanston, Illinois 60201, is a part of the Presbyterian Home for the elderly. A nice letter from Mrs. Stewart (Dora) Boswell, formerly of Sycamore, along with a page from their publication reveals that Mr. Charles O. Decker (89) and formerly treasurer of IAS for 20 years is still active, serving on the Home's Bird Sanctuary Committee. He and Mr. J. Robb Harper (92) are shown making and putting up bird feeders. There are five others, including Mrs. Boswell, on the Committee.

WE DON'T HAVE ROOM, BUT.....

If you want details on a new group of outdoor-oriented folks, write to AIRRE (Association of Illinois Rural Recreation Enterprises), c/o Mr. & Mrs. Harry Gerstung, Waupecan Valley, RFD 1, Morris, Ill. 60450, or President Charles Burrell, Timber Lake Park, Antioch, Ill., or Norma Scheffler, Secretary, Crystal Lake Campground, Amboy, Ill. AIRRE membership includes farms vacations, horseback riding, swimming, camping, fee fishing, and hunting. Profitable business "compatible with care and love of the land" seems to be a main value of members. (Sounds as if you urbanites can get back to farm and have all the fun without the worries. Write and find out.) -- Editor.

PLEASE NOTE: Anyone ordering Sanctuary
Signs, please add 5% sales
tax.

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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ILLINOIS AUDUBON NEWSLETTER

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Newsletter Editor: Douglas E. Wade

NOTE: Please send all copy for April NEWSLETTER, before March 21, to Raymond Mostek, at 615 Rochdale Circle, York Center, Lombard, Illinois 60148

SET THIS DATE NOW: May 3 - 5, 1968, the annual meeting of IAS to be held in Decatur, Hotel Orlando. Orvetta Robinson is aiding in setting up the program. (See p. 3 for more details.)

And, ANOTHER DATE: Sept. 21 & 22, 1968 for IAS Fall Camp-out, Kankakee River State Park. Field Trips, a feature film, "Oklawaha", and members' slides. So, "Think Slides" this summer. Mary Glenn Kirkland (Mrs. Wallace Kirkland, Jr.) of 715 Lake St., Oak Park, Ill., is heading up the planning. Dr. and Mrs. Kirkland represent IAS at the annual meetings of the National Audubon Society.

MORNING BIRD WALKS IN GRANT PARK PLANNED

During April and May the IAS will sponsor a series of bird walks in Chicago's Grant Park. Dates scheduled are April 18 and 25 and May 2, 9, 16, and 23. These are all Thursdays and starting time will be 7:30 a.m. from the parking lot directly in front of the Field Museum. Helen A. Wilson, leader of the walks, urges participants to wear comfortable shoes, dress for the weather, and bring binoculars and field guides. Hopefully, these walks will attract some people who work in the Loop. Special efforts will be made to work with beginner bird watchers. Everyone, whether or not a member of IAS, is invited.

GOOSE LAKE PRAIRIE LEAFLET -- TIMELY READING AND ACTION

Attached to this copy of the Newsletter is a brochure, THE PRAIRIE, published by the Open Lands Project, 123 W. Madison St., Chicago, Ill. 60602. Read this and you may wish to express your thoughts to Director William T. Lodge, Illinois Conservation Dept., Springfield, Ill. 62706. Your Newsletter editor was in Goose Lake area two years ago and saw seven Upland Plovers. This prairie is worthy of being given top-priority for saving. A few parts which have been degraded, in view of progress now being made in understanding how to start prairie restoration, can be brought back to fair condition. The Goose Lake Prairie project, one of the largest remaining prairie tracts left in Illinois, as well as all other prairie restoration and preservation projects, deserves the wholehearted support of IAS. Prairie preservation and restoration projects are moving ahead with vigor in several Midwest states, including Illinois, Wisconsin, Iowa, Minnesota, and Missouri. For further information on the Goose Lake Prairie and how you as an individual or a member of a group can help, please write to The Open Lands Project, Att.: Gunnar A. Peterson. Also write William Lodge today. A thousand letters to Mr. Lodge stating "Goose Lake Prairie must be saved" can be quite convincing this year.

BIOLOGY
101 BURNING

ALLERTON PARK THREATENED BY U.S. ARMY

The woodland of the Sangamon River Valley, near Monticello, in downstate Illinois, is the site of the Robert Allerton Park, a 1500-acre nature preserve and cultural center now being threatened by the U.S. Army Corps of Engineers.

The park, given to the University of Illinois in 1946 to be used perpetually for teaching and research, combines formal gardens and statuary with the natural beauty of the lowland forests of the Sangamon River Valley. Open to the public from dawn to dusk, the park has played host to many scientific and cultural conferences and, each summer, welcomes gifted young artists and musicians 4-H youths who attend special camps.

This past summer, however, the Army Corps of Engineers announced plans to flood most of the bottomland of the park as part of the Oakley Reservoir Project. If this plan is carried out most of the forest will be cut down and a dam will be built, flooding much of the natural area of the park and transforming most of what remains into mud flats. In so doing, the Corps will not only destroy one of the last remaining flood plain forests in Illinois and deplete a beautiful park, but will also deal a serious blow to on-going biological and forest research programs at the University of Illinois, which is in easy driving distance.

Many arguments based on mis-information have been advanced favoring the destruction of the park. It is claimed that the city of Decatur, which will pay \$5 million of the total \$60 million cost of the project, needs the Oakley Reservoir to insure adequate water supply. Those who support this view admit that a plan proposed in 1961 for a reservoir level of 621 feet would be adequate for this purpose and would not affect the park. Another claim is that the reservoir created by flooding the park would provide recreation for many. This claim ignores the fact that in an average summer the water would drop to less than a one-foot depth and provide an ideal breeding ground for mosquitoes, as well as set up an unsightly mud flat.

Anyone wishing further information on the park, may obtain a very fine booklet by sending 75¢ to the University of Illinois, Robert Allerton Park, Monticello, Illinois.

Senators Percy and Dirksen of Illinois have asked the Corps to reconsider its ill-founded plans. We must support this reconsideration and work for the lower dam level.

- Robert H. Beeman
118 Gale Ave.
River Forest, Ill. 60305

NOTE: Mr. Beeman is a recent graduate of U. of I. Has written letters to newspapers on this issue several times. Why not give him a hand? It's your park and your country, too.

.....R.M.

THE BALD EAGLE - ENDANGERED NATIONAL EMBLEM

Illinois is one of the great states in the nation for wintering Bald Eagles. They are seen in fairly large numbers in the Tri-City area, along the Mississippi River. If you would like to keep our National Emblem flying, you can do at least 4 things:

- 1- Send your used commemorative Postage Stamps to the Florida Audubon Society, Drawer Seven, Maitland, Fla. Funds raised thru the sale of these stamps to dealers help pay for wardens to guard eagle nests in Florida. Your club can make this stamp collection a local project, or you can do it as an individual.
- 2- Send one dollar for a lifetime membership in the Bald Eagle Club to Mrs. Vera Shaw, Illinois Audubon Society, Route two, Olney, Ill. 62450. You will receive a lifetime wallet card, and a leaflet on hawks and eagles. The funds are used for our educational campaign in Illinois.
- 3- Bald Eagles, though protected by federal law since 1940, are still being shot by ignorant and careless hunters. Report violations to local game warden, to the county sheriff and to the Illinois Audubon Society. We should like to receive any news clippings from local papers regarding the illegal shooting of eagles and hawks. We take up the matter with local authorities and help educate the local people.
- 4- Order a set of the new "Birds of Prey" postal cards. Use them as enclosures when you pay your bills by mail, send them to friends and public officials, write a letter on the back to your local editor. You can get a free set of ten if you will send us a stamped, self-addressed envelope marked Birds of Prey, Illinois Audubon Society, Field Museum of Natural History, Chicago, Ill. 60605. Do something - it's better than nothing.

SEND IN YOUR DUES FOR 1968

The IAS Membership Committee sent out its membership renewal forms early in January. We trust that you have received yours and that you have now returned it to Paul Schulze, Treasurer, 622 S. Wisconsin Ave., Villa Park, Ill. 60181. If you have not done so, please do it today. Delinquent members will no longer be carried for a long period of time as in the past. Incidentally, you can help the outdoor conservation cause if you would help obtain a new member and if you would upgrade your membership status. Help IAS do a more effective job.

ANNUAL MEETING SPEAKERS TO ADDRESS HOT TOPICS

Audubon members who plan to attend the Annual Meeting in Decatur at the Orlando Hotel on May 4 and 5, will have an opportunity to visit the controversial Allerton Park area. Peter Petersen, Jr., Convention Chairman, has assured us of a field trip to the famed baronial park of the late Robert Allerton. The U.S. Army Corps of Engineers, is intent upon drowning half of the park to create the Oakley Reservoir. Prof. Larry Bliss of the Botany Dept. of the University of Illinois has been invited to be one of the speakers at the May meeting on Saturday afternoon. He will also show slides of the park.

We have also scheduled Dr. Robert Betz of Clarendon Hills, Ill. to speak to us about the proposed 1200-acre Goose Lake Prairie State Park in Grundy County. Dr. Betz is very familiar with the area. Famous for his interest in preservation of prairie land, Dr. Betz will also show slides of the region. Conservationists have been suggesting that Goose Lake Prairie be set aside as a park in 1968 to celebrate the 150th anniversary of the entrance of the "prairie state" of Illinois into the federal Union.

A-L-E FOR OUR BIRDS OF PREY

In a talk given before the North Central Audubon Council conference at George Williams College campus at Williams Bay, Wis. in October 1967, President of IAS Raymond Mostek stated:

"When we undertook to revise the laws of Illinois concerning protection for birds of prey, we kept the word A-L-E in mind. We built our campaign around it. First we sought to AGITATE with public officials, other conservation clubs and people generally to explain the need for a change in laws. Secondly, we made every effort to LEGISLATE for a good bill and the bill was passed with almost no opposition. Third, we have sought to EDUCATE the public and public officials that such legislation is on the books and that good laws deserve to be rigidly enforced. Our educational campaign can never, never end. Hawks, and Owls and Bald Eagles are still being shot by ignorant hunters, and gun-toters.

"Birds of prey are among the greatest, most magnificent species of the bird world. They are being threatened by pesticides and their very survival is at stake. We must make every effort to insure that they are not lost to future generations. It makes little sense to bemoan the loss of the Passenger Pigeon and the Great Auk, while we of the present generation remain silent over the very serious decline of birds of prey. Each of us can do something. Let us not fail to do that one thing that we can do - educate."

METAL TABS FOR BLUEBIRD TRAILS NOW AVAILABLE

Illinois Audubon Society is now offering free to any sponsor of a Bluebird Trail, some small metal tabs on which is printed "Illinois Audubon Society." These metal tabs, two inches by one-half inch, are white on black, with a hole at either end. They can be attached to your Bluebird House. For a free set of five tabs, send a stamped, self-addressed envelope to: "Bluebird Trails, Illinois Audubon Society, Field Museum of Natural History, Chicago, Ill. 60605." We would appreciate a note indicating in what county or city your Bluebird Trail is located, and what nesting success. The supply of these metal tabs is limited, so make your request early.

TRANSMOUNTAIN ROAD PROPOSAL DISAPPROVED FOR GREAT SMOKY MOUNTAINS NATIONAL PARK

Secretary of the Interior Stewart L. Udall announced recently that he has decided not to approve a proposal to build a transmountain road across the Great Smoky Mountains National Park. This decision will greatly aid in maintaining the wilderness aspects of the park.

The Secretary's decision came after many months of study and careful consideration of the project, which was proposed as an amendment to a 1943 agreement between the Department of the Interior and the Tennessee Valley Authority, the State of North Carolina, and Swain County, North Carolina.

WILL YOU HELP IAS AT CHICAGO FLOWER SHOW?

As a continuing project, IAS will again open and operate a booth at the 1968 Flower Show in Chicago, according to Peter Dring, chairman of the project. Peter is requesting help from March 23 to 31, during the Show. He needs volunteers to man the IAS booth on two shifts 11:00 a.m. to 6 p.m. and 5 p.m. to 10. Please contact Peter Dring, P.O. Box 92, Willow Springs, Ill. 60480, or call TE 9-6897. From all past indications this IAS booth has been very successful.

"OUR ILLINOIS STATE LEGISLATURE"

The U.S. Supreme Court has focused attention in the last few years on the evolution of American government. In two historic cases, the Court held that malapportionment of State Legislatures is a proper issue for consideration under the Federal Constitution and that the State Legislatures must be apportioned on the basis of population. Implicit in these decisions is the desire of the Courts and the American people to retain our Federal system and maintain the proper relationship between the States and the National Government.

What is the real meaning of these decisions to conservation and to the people of the State of Illinois? They mean the end of non-representative government. They give us, the believers in grass roots democracy, the chance, probably the last chance, to revitalize and redirect our State Government.

It is not enough to rant against the encroachments of our Federal Government. We must provide a State Government willing and able to act and a Legislature responsive to the broad spectrum of the electorate, and we must be a people willing to discard our apathy toward State Government.

The crisis of Federalism arises from the failure and refusal of our State Legislature to deal with the hard-core problems of Twentieth Century living, such as conservation. State Legislatures have been traditionally ridden with graft and corruption; the domain of influence peddlers.

The people have a right to expect from their Legislators an unselfish dedication to the public interest. Legislators have a right to expect that they will be furnished with the tools that are necessary to enable them to deal effectively with the problems of State Government. The facts are that the facilities that have been provided for your Legislators in Illinois have not been adequate.

The only desks your State Representatives have are the ones on the Floor of the House. Except for the leadership of the House, they have no office.

In the Senate, the Legislators are provided with very inadequate rooms. The

.....Continued

"Our Illinois State Legislature" - Continued

present situation forces your Legislators to conduct their business on the Floor of the Legislature and in the corridors. Conservationists talk to Legislators over a cup of coffee in the capitol halls.

Personal staffs for individual members of your Legislature are non-existent. Secretarial help for individual Legislators is provided through a secretarial pool. Legislative service agencies inadequately make up for some of the deficiencies in staff assistance. Considering the present work load, it is necessary for your State Legislators to have additional assistance to handle correspondence, prepare research material and attend to the many matters which require attention.

To give you an idea of the volume of activity in the Legislature, in this session of the General Assembly, there was a total of 4,268 bills introduced, of which 2,602 passed both houses of the Legislature. The Governor signed 2,203 of these into law, vetoing 399 in full and 2 in part. But in spite of this activity, we spend less than 1/10th of one per cent of our total State Budget to operate the legislative branch of government in Illinois. On a per capita basis, the cost to each person in the state amounts to 35¢ per year for the operation of our Legislature. You may think that 35¢ per year is about what it's been worth, but remember you only get what you pay for. We must spend more money on Legislative tools in order to save money by running an effective, economy-minded branch of government.

In the 74th General Assembly, the Commission on the Organization of the General Assembly was established to review the entire operation of the State Legislature. The Commission has issued a report containing 87 specific recommendations to modernize our State Legislature, including the suggestion for improved facilities for Legislators. A new constitution convention may be called.

I know the problems facing a State Legislator are not the dramatic issues of our Congress in Washington, but they are the gut issues of our every day existence, - the survival of our cities, education of our children, outdoor conservation, clean water and clean air, crime, taxation, the hundreds of problems, big and small, that touch each of us. All these issues swirl about us, crying for answers; if not answers, then attention. We cannot avoid them in Illinois.

- State Rep. Edw. Copeland
6118 No. Sheridan Rd.
Chicago, Ill. 60626

INTERIOR DEPARTMENT TO PURCHASE TRACT FROM INLAND STEEL
FOR INDIANA DUNES NATIONAL LAKESHORE

Secretary of the Interior Stewart L. Udall and the Inland Steel Company announced recently that agreement has been reached on purchase by the United States of a major tract of land in the Indiana Dunes National Lakeshore.

The agreement covers the 385-acre tract of land owned by Inland Steel, which comprises the major portion of the West Beach Unit of the lakeshore. Under terms of the contract, the Federal Government will purchase immediately a 90-acre tract for \$1,250,000 with an eleven-month option to purchase the remaining 295 acres.

Meanwhile, the Government will have the right of entry to the remainder of the tract for the purpose of survey, exploration, and preliminary design of public use facilities.

The Indiana Dunes National Lakeshore was authorized by the 89th Congress and signed into law by President Lyndon B. Johnson on November 5, 1966.

In announcing the transaction, Secretary Udall praised Inland Steel officials for their "sincere cooperative effort" in reaching agreement on final terms.

He pointed out that acquisition of the Inland Tract is critical to development of the lakeshore because it is the largest single tract, is closest to the population centers of Chicago and Gary, and has a superb beach for swimming.

IAS NOMINATIONS COMMITTEE FOR 1968 IS CHOSEN

President Raymond Mostek appointed Mrs. Lee Jens of 22 W 210 Stanton Rd., Glen Ellyn, Ill. 60137, as the chairman of the 1968 Nominations Committee. Serving with her are Walter Vogl of Lake Zurich and Mrs. Wallace Kirkland of Oak Park. The committee will choose ten persons to serve on the Board of Directors and prepare a slate of eight officers. Each Director serves a term of three years. The membership is invited to submit names of capable, dedicated persons in the state who may wish to assume the burden and responsibility of office. It is a rewarding as well as demanding task. Let's hear from you.

ON WRITING TO PUBLIC OFFICIALS

Persons who may wish to write their local, state and federal public officials, may obtain a free copy of a booklet giving names and addresses and titles of such officials from PAUL POWELL, SECRETARY OF STATE, STATE CAPITOL, SPRINGFIELD, ILL. 62706. Citizens are requested to ask for the booklet on "Elected Public Officials." Every club and citizen should have one.

An excellent booklet priced at 15 cents a copy is available from the Friends Committee on Legislation, 4100 Warren Ave., Hillside, Ill. (100 copies for \$10.00) It lists names of all congressmen and senators, together with the composition of all congressional committees. It is an invaluable source of information for concerned citizens. It is suggested that persons who write public officials confine each letter to one topic. It is easier to file and to reply.

WHAT IS THE AUTHORITY FOR THE DIVISION OF CONSERVATION EDUCATION?

The Division of Conservation Education, established by the State Legislature in 1957, is an integral part of the Office of the Superintendent of Public Instruction. It has an Advisory Board consisting of the Director of Agriculture, the Director of Conservation, the Superintendent of Public Instruction, and two members appointed by the Governor. One of the appointed members is a representative of the colleges and universities and one member is from a Soil Conservation District within the State. Appointed members are Dr. Howard Roepke, Professor of Geography, University of Illinois, and Dorsey Kirk, Oblong, Illinois.

The Division is charged with the responsibility "To establish schools and classes for the purpose of teaching the methods of conservation of wildlife, forests, timberlands, minerals, scenic and recreational areas, soil and water." It furthermore has the power to establish courses to be taught in the Conservation Education program, with the advice of the Advisory Board.

In 1967 the Seventy-fifth General Assembly made the teaching of conservation of natural resources "in every public school" mandatory, by passing the following Act:

Be it enacted by the People of the State of Illinois,
represented in the General Assembly:

Section 1. Section 27-13-1. is added to "The School Code", approved March 18, 1961, as amended, the added as follows:

Sec. 27-13.1 In every public school there shall be instruction, study and discussion of current problems and needs in the conservation of natural resources, including but not limited to air pollution, water pollution, the effects of excessive use of pesticides, preservation of wilderness areas, forest management, protection of wildlife, and humane care of domestic animals.

Section 2. Section 27-13 of said Act is repealed.

It is generally agreed that grades K-14 are included, and that the study of conservation of natural resources should be integrated in the existing subjects of the present curriculum.

Natural resource study, both indoor and outdoor, is a "natural" for creating stimulation for learning and for developing proper attitudes.

WHAT IS THE MEANING OF CONSERVATION?

Conservation is the wise use and management of natural resources. If our economic and social structure is to be maintained it is important that our people be informed on this topic before it is too late. It has been said that civilizations rise and fall on the basis of the abundance or lack of abundance of natural resources.

(Cont'd on page 9)

(Cont'd from page 8)

Some natural resources, such as ores, are non-renewable. Much of what a man is today is based directly upon environment. The complexity of our society is such that the management of natural resources is important to everyone. It is more than a farm problem; it is an urban problem as well. People who own a city lot, or a small farm, or who wish to enjoy the out-of-doors, have an interest in land use, drainage, water pollution, fish and game management, scenic and recreational resources, air and water pollution and related topics. - Robert M. Ring, Division of Conservation Education, Office of State Supt. of Public Instruction, 316 So. Second St., Springfield, Ill. 62706.

Editor's Note: The above article, prepared by Robert M. Ring, sets forth the current thinking of the Division of Conservation Education. There will be many debates about this legislation and methods of expediting the teaching of conservation in the schools. Questions already have been raised that the Act does not reveal the larger limits of conservation, especially those peculiar to urban situations. A start, however, has been made and teachers and classes in both urban and non-urban areas will increasingly have many opportunities to expand the parameters of conservation topics so that up to date concepts involving the total environment of man and nature are included. Anyone who has followed the recent Lake Michigan (SAVE OUR LAKE) situation will be aware of the complications and involvements which bring in factors of politics, economics, sociology, esthetics, biology, chemistry, physics, and you name it. By tackling this story of Lake Michigan, Chicago teachers and students have a wonderful and almost unlimited opportunity to evolve a challenging program in modern conservation. How much help will be given to Chicago schools by Springfield in meeting this challenge? This is simply one of many questions which needs to be raised and answers obtained if modern concepts of conservation are to be incorporated. Chicago and other lakeshore school systems need help; so does Springfield. Together they can develop a program of environmental education which is dynamic and modern.

NEWSLETTER EDITOR RESIGNS

After three years of pleasant service to IAS and editor of the NEWSLETTER, I find that my commitments are increasingly demanding as a teacher at the Lorado Taft Field Campus of Northern Illinois University, as president during 1968 of the American Nature Study Society, and as chairman of the Pine Rock Natural Area committee, as well as building a new home (using tons of native limestone). I have enjoyed this stint as editor and wish well the next editor of the NEWSLETTER. I have hopes of continuing to contribute an occasional news note and brief article. In closing out I want to commend Miss Helen Heintz of Blue Island, Ray Mostek, and Alpha Peterson for their fine help in producing the NEWSLETTER. And many thanks to all the contributors. If your item did not make the pages, do not be discouraged; some selection had to be exercised (editor's rights) and not everything could be used.

--D. E. Wade, Editor.

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Mrs. Vera Shaw, IAS Sanctuary Registrar
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ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

May 3-4-5 - DECATUR ANNUAL MEETING
May 18, Saturday - ILL. PRAIRIE PATH
Sept. 21 & 22 - KANKAKEE CAMPOUT

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ILLINOIS AUDUBON NEWSLETTER

THE LIBRARY OF THE
MAY 16 1968
UNIVERSITY OF ILLINOIS

Vol. 7, No. 3 Published Quarterly by Illinois Audubon Society April 1968

ACTING EDITOR: RAYMOND MOSTEK

Note: Please send copy for August 1968 IAS Newsletter
before July 4th to Raymond Mostek, 615 Rochdale
Circle, York Center, Lombard, Ill. 60148

ANNUAL MEETING May 3, 4, 5, 1968 Orlando Hotel, Decatur, Ill.

You are cordially invited to the 71st annual meeting of the Illinois Audubon Society. First founded in 1897 in Oak Park, Ill., we have become one of the nation's outstanding state Audubon groups. We are one of eight, formed before the turn of the century which still survive. The Decatur meeting promises to be an appealing one. We meet for business, for fellowship, for an opportunity to learn, and to visit new areas. We urge you to join us.

...Raymond Mostek, President, IAS

Friday Evening, May 3rd

Alice Webster, Session Moderator

- 7:00 pm Registration..Lobby, Hotel Orlando in Decatur.
- 8:00 pm Victorian Room. Harry Bierma, Chairman, IAS Cleans Streams Comm.
"The 1968 Illinois Air and Water Bond Issue."
- 8:15 pm Professor William Ashby of Southern Illinois University.
"Lusk Creek Canyon: Natural Area or Man-Made Lake."
- 9:00 pm Film: "The Two Yosemite" . A promise vs. destruction.
- 9:15 pm Film: "The Oklawaha River." A river in Florida, bull-dozed by the
US Corps of Engineers for the Cross-Florida Barge Canal.

Saturday, May 4th

- 5:30 am Short field trips for early risers.
- 6:00 am Hotel Breakfast service begins.
- 8:00 am Registration, 8:00 to 10:00 am. Coffee and Donuts provided by the
Decatur Audubon Society.
- 9:00 am Dubonnet Room, Board of Directors, Illinois Audubon Society.
- 10:00 am Ball Room. Welcome by Kelsoe Towle, Pres. Chamber of Commerce.
Response by Raymond Mostek, President, Ill. Audubon Society.
- 10:15 am Local Orientation. O. T. Banton, of Decatur.
- 10:45 to 12:00 Noon. Business Meeting. Election of new Directors.
Reports of Vice-Presidents and Committee Chairmen.

NOON Luncheon Break.

- 1:30 pm Dr. Larry Bliss of Univ. of Ill. Slides. Allerton Park and Oakley Dam.
- 2:00 pm Dr. R. G. Bjorklund, of Bradley Univ. Slides. Illinois River Rookery.
- 2:30 pm Prof. Robert Betz, of NE Ill. State College. Slides. Goose Lake Prairie.
- 3:00 pm Intermission.

BIOLOGY LIBRARY
101 BURRILL HALL

MAY 20 1968

3:15 pm to 4:15 pm Panel on Decline of Birds of Prey.
Terrence Ingram, Wisconsin State University.
Elton Fawks, Editor, IAS Field Notes.
Moderator: Peter Petersen, Jr., Davenport, Ia.

6:00 pm Ballroom. Annual Banquet. Presentation of Dr. R. M. Strong Award
by Vice-President Betty Groth. Introductions.
Speaker: W. M. Lonnecker, Davenport, Ia.
Film: "Bird Migration."

Sunday, May 5th

5:00 am Hotel Coffee Shop opens.
5:30 am Field trips to Mattoon and Shelbyville areas.
6:30 am Other field trips. Meet at City Parking Lot south of County Bldg.
as above.
12:30 pm Nelson Park Pavilion in Decatur. Return for hot buffet lunch
Reservations are required.
1:30 pm Compile list of birds sighted. Adjourn.

(The 1969 meeting will be held in Aurora in May.)

ACCOMMODATIONS FOR CAMPING -

Camping is available at: Lincoln Trail Homestead State Park; Spitler Woods
State Park; Weldon Springs State Park and at Lodge Park near Monticello.

DIRECTORY OF HOTELS IN DECATUR

(Please make your own reservations.)

Hotel Orlando	Water and Wood St.	\$6.00 to \$11.00
Ambassador Motor Inn	175 S. Main St.	\$9.50 to \$14.50
Barding Voyager Inn	US 51 and 48	\$8.00 to \$12.00
Colonial Motel	1204 W. Grand Ave.	\$6.50 to \$10.00
Holiday Inn	450 E. Pershing	\$8.50 to \$11.50
Imperial 400	Route 51 south	\$8.50 to \$11.50
Lakeview Motel	US Route 36 e.	\$7.50 to \$12.50

THE 1968 AIR, WATER AND RECREATION BOND ISSUE FOR ILLINOIS

Voters in Illinois will vote on this issue in November, 1968. If approved, this is how the money will be spent: Recreation- \$200 million. The money will be used for the acquisition and development of recreation sites and to assist local programs with grants of 25% of the cost. Water Pollution Control- \$400 million. To be used for grants and loans to local municipalities for construction of waste treatment facilities. Air Pollution Control- \$50 million. The fund will offer loans to private and public corporations to install control equipment. Flood Control- \$100 million. For flood control projects. Water Management- \$100 million and Water Supply- \$150 million. For more information contact Dept. of Business and Economic Development, State Capitol, Springfield, Ill.

ILLINOIS HIGHWAY DEPARTMENT THREATENS ILL. PRAIRIE PATH

The proposed Super Highway #61 - six lanes plus a median strip - would destroy the Illinois Prairie Path in DuPage County near Lombard. Path continuity would be ended with the planned construction of this highway. The Illinois Prairie Path Project suggests that alternatives be found. Letters are needed to: Allan Boyd, Sec'y of Transp., Washington, DC; Cong. John Erlenborn, House Office Bldg., Washington, DC; Francis Lorenz, Ill. Dept. of Public Works, State Office Bldg., Springfield, Ill. Nearly a mile of the Prairie Path would be destroyed. The area was dedicated less than two years ago for a hike trail.

ILLINOIS PRAIRIE PATH WORK FESTIVAL

Saturday, May 18, 1968 will be the date of the next Work Festival on the Illinois Prairie Path in DuPage County.

Time: 10 to 12 and 1 to 3 pm. We'll have an hour for lunch.
Bring a beverage and food.

Meet: County Line Road and Geneva Road at Wheaton.

Bring: Hammers, shovels, rakes, shopping bags, clippers.

We will clear the weeds and growth from the middle of the path, clean up the debris and the beer cans, and try to set up some rest benches and areas. Everyone is invited to participate. For further information, call or write:

- Leroy Tunstall, Chairman, Ill. Prairie Path Work Festival Committee
405 South Wheaton Ave., Wheaton, Ill. Mo-8-8262.

WILDERNESS SOCIETY LISTS 1968 WILDERNESS TRIPS

Thirty-five unusual expeditions have been listed in the latest folder offered by the Wilderness Society (729 15th St., Washington, DC 20005). There are 12 horseback pack trips, 12 walking trips, 6 backpacking trips, 4 waterway trips and 1 Alaska tundra trip. Among the places to choose from are the Mission Mountains, the Pecos Wilderness, Boundary Waters, Salmon River, Canyonlands and other wilderness areas. They are recommended, highly.

A NOTE FROM THE SAVE THE DUNES COUNCIL

Hoosier conservationists are urging support for an appropriation of ten million dollars for the Indiana Dunes National Lakeshore. Up to now only \$1,500,000 has been voted.

Meanwhile the area can be zoned to death, by the town of Portage, Ind. There is no park until the land has been bought. Save the Dunes Council has urged that conservationists write to Cong. Julia Hansen, Chairman House Interior Appro. Subcommittee, House Office Bldg., Washington, DC, asking that the funds be voted out.

The law establishing the Dunes Lakeshore excluded from authorization the strip of right-of-way belonging to the Chicago South Shore and South Bend RR and the Northern Ind. Public Service Co. If it so desired, the RR could establish a four-mile long "marshalling yard" to service the Bethlehem Steel Plant which would bisect the park, a plan which the RR has under serious consideration. The National Park Service has asked the RR to explore areas outside the park boundaries.

LUSK CREEK CANYON SLIDES TO BE FEATURED AT DECATUR

Professor William C. Ashby of the Botany Dept. of Southern Illinois University at Carbondale will speak to the Friday night May 3rd session at the Decatur annual meeting. He will also show color slides on Lusk Creek Canyon. This area is being threatened by a dam, sponsored by local business interests in Pope County and the US Forest Service. The proposed lake would destroy many species of ferns, flowers and lichen. It is meeting with increasing opposition, from conservation and other groups.

IAS TO HANDLE NEW LEITZ TRINOVID BINOCULAR

Word has reached us from John H. Rohleder (1141 Dell Rd., Northbrook, Ill.) that the Illinois Audubon Society has been approved as a dealer for the new Trinovid Binocular. The prices are \$218.40 for the 7 x 35, \$201.60 for the 8 x 32, and \$222.60 for the 10 x 40. There is an added cost of 85 cents for mailing. Above prices include 5% sales tax. The Trinovid is considered the first truly significant binocular advancement in fifty years, reducing size and weight. They are available from Mr. Rohleder or from Mrs. Alpha Peterson, 5301 Carpenter St., Downers Grove, Ill. 60515.

GRASS GROWS UNDER CONSERVATION DISTRICT ACT REPRINTS

Despite heroic work by Mrs. Virginia Taylor, 606 Logan Ave., Elgin, Ill., in mailing out almost 1000 copies of the Conservation District Act article by Mr. Banton of Decatur, we have had almost no interest in the continued circulation of the articles. Copies have been mailed to Audubon Clubs, Izaak Walton League, Garden Clubs, Hikers and Campers, Sportsmens Clubs and Garden Clubs, plus other civic groups. We have received but two requests for more copies to distribute among members.

Illinois has 102 counties. Less than 20 have either a forest preserve district or a county conservation district. Much has been said about the glories of "home rule," "local government," "grass roots voting," etc., etc. and ad nauseum. In Illinois it does not mean much. In Iowa, over 85% of the counties have developed a local conservation district. If you are interested in distributing copies of the Banton article, please contact Mrs. Taylor indicating the number of copies desired. No county can have both a CCD and a Forest Preserve District, however.

STATE REP. ANTHONY SCARIANO ON NEW PUBLIC MEETINGS LAW

"The Illinois Public Meetings Law provides that you may receive written notice of meetings or at least the same notice as received by members of the public body which holds meetings by simply requesting that you be put on the mailing list to receive such notices. Therefore, any Illinois public body which holds meetings in which you are or might be interested should be advised of the fact that you want to be notified of such meetings under the Illinois Public Meetings Act.

"As to local bodies, the person requesting the notice must live or at least have a mailing address within the territory served by the local body. Of course, anyone living in Illinois would qualify with respect to notices of meetings of any State agency."

FILMS AND SLIDES AVAILABLE ON PRAIRIE GROUSE

If you are looking for a short film or a set of slides for a program on the effort to preserve the Prairie Grouse, contact Mrs. Vera Shaw, Route 2, Olney, Ill. 62450. Mrs. Shaw will send these out free of charge. She is an IAS representative to the Board of Delegates of PCFI.

LETTERS TO THE EDITOR--

1353 West Macon St.
Decatur, Ill. 62522
February 11, 1968

I am writing to commend the work of the "Save Allerton Park" Committee. The 24-page study in the question and answer form is carefully documented in the paragraph where the answer is given.

As a member of the Decatur Audubon Society I am whole heartedly in favor of an Oakley dam as a device for assuring Decatur an increased water supply. With proper consideration of all benefits this can be a most worthwhile project. But with the arbitrary changing of the height of the dam from 621 ft. to 636 ft. it can become a liability instead of an asset. A reevaluation of assets and liabilities seems essential.

The damage to Allerton Park would be irreparable. This beautiful showplace of east-central Illinois is of great importance as a place for public recreation, a natural wildlife refuge, a site for scientific experiments, and a gathering place for nature study groups. It is a great asset to Decatur at the present time and will be even more so in the future. It is easier to sway public opinion with impressive figures of large quantities of water available and the money gift from the government than it is to open peoples' eyes to the irreparable loss of recreational and wildlife resources for future generations.

It is true the Sangamon River below Decatur needs to be improved and made more sanitary, but surely not just by dilution of sewage. The government's concern for clearing streams of pollution throughout the country is commendable. But almost complete destruction of sewage pollutants and prevention of pollution by pesticides would be much more desirable than mere dilution. Nationwide tertiary treatment of sewage will, no doubt, be a government requirement within a fairly short time. Most cities do not have available water to dilute their sewage, as the Corp of Engineers is perhaps short-sightedly planning for Decatur. With a reasonable height dam (621 ft.) as first proposed and tertiary sewage treatment a smaller but satisfactory amount of water would be required to keep a current in the lower Sangamon. In severe drought a water source is possible from the Mahomet underground River to keep a reasonable flow in the Sangamon to tide over any case of emergency.

As to more recreational areas made possible by the higher dam there is reasonable doubt as to its effectiveness. If the water level were constant, of course a larger waterbed would afford more shore line for recreation areas and more water for boating. But such possible advantages do not follow from the proposed use of the impounded water. It is planned and conceivable that the water would be drawn down 7 to 9 feet each dry season and in severe dry seasons as much as 15 feet. This would not only leave unsightly mudflats in what had been Allerton Park's 600 acres of woodland but around the entire shore of the lake. This would be a normal yearly condition. Recreational areas planned for the shore at the 636 ft. level would be separated from the water by a wide, bare beach or perhaps a mudflat. These would be more extensive than those caused by a 621 foot dam. Boating during the dry season would be impossible except well below Allerton Park. Facilities built for

..... Continued

Continued from Page 5....

shore-to-water convenience would not function satisfactorily for both high and low water levels. It is my contention that the 636 ft. dam is not to the interest of Decatur or elsewhere and that its damages off-set the proposed advantage of flushing the Sangamon below Decatur.

Unless conservation minded people are able to make the public aware that what they once lose of their natural wildlife areas to large projects they cannot regain in the future, the public will realize their loss too late. Large projects can destroy, piecemeal, nature areas until few if any will be left for outdoor recreation at reasonable distances from the increasingly dense population.

The following is part of the Audubon Philosophy:

"We believe that every generation should be able to experience spiritual and physical recreation in places where primitive nature is undisturbed. So we will be vigilant to protect wild areas, refuges, and parks, and to encourage good use of nature's storehouse or resources. We dedicate ourselves to the pleasant task of opening the eyes of old and young that all may come to enjoy the beauty of the outdoor and to sharing in observing its wonders forever."

Sincerely,

Mary E. Orr

TEACHER DIES IN CAR CRASH IN WOODSTOCK

Clarence Sparks, Vice-Chairman of the Lewis and Clark State Park Committee for IAS, was killed recently in an automobile crash in McHenry County. His car went out of control when it hit an icy spot on the pavement.

He had served as a local school teacher since 1943. Mr. Sparks was thrown from his car in the accident. He was greatly admired by all who knew him. His poetry which appeared several times in the Audubon BULLETIN was always delightful to read. He also served as Chairman of the Conservation Committee of the McHenry County Chapter of IAS. With his brother, Everett Sparks, of Wood River, Ill., he was part of a team which sought to expand the Lewis and Clark State Park into an area more in keeping with the memory of this great exploring party. The present park, now less than ten acres, would be expanded into almost 1000 acres under proposals of conservationists. Meanwhile, no action has been taken by the state. It would be a great tribute to the memory of Clarence Sparks, if the large park were made a reality.

A CONSERVATION PRAYER

From all destroyers of natural beauty in this parish and everywhere; from all polluters of earth, air and water; from all makers of visible abominations; from jerry-builders, disfiguring advertisements, road hogs, and the spreaders of litter; from the villainies of rapacious and the incompetence of the stupid; from the carelessness of individuals, and the somnolence of local authorities; from all foul smells, noises, and sights, ..Good Lord, deliver us.

...From the Litany proposed by the Council for the Preservation of Rural England (1930).

BIRD HAVEN

Bird Haven, the Robert Ridgway Memorial Bird Sanctuary and Arboretum, just north of Olney, Richland County, Illinois, had its beginning in October 1906, only three years after the Federal Government established its first sanctuary. Robert Ridgway, then Curator of Birds at the United States National Museum, bought eight acres of young timber as a country home, a bird sanctuary and an arboretum.

Interested in birds from his early childhood, Ridgway had begun at the age of 13, to keep records of the birds of his home, Mt. Carmel, Illinois. In his search for the names of the birds he observed, chance brought him a great teacher, Spencer F. Baird of the Smithsonian Institution, who not only named the bird drawings Ridgway sent him, but gave help in keeping his bird records and in improving his bird pictures. With four years of bird observations completed, Robert Ridgway, through Baird's recommendation, was appointed Zoologist for the survey of the 40th parallel in the far west. When only a boy of 17, Ridgway left for this outstanding position (April, 1867) with the resolve to return some day to live in So. Illinois.

After 40 years of waiting, Bird Haven* with its wooded hills, treeless lowlands, and springfed stream was that dream come true. Many scientific articles and books had come from Robert Ridgway's pen in those years, his thirty-first being his observations on the birds of those years, his thirty-first being his observations on the birds of the Lower Wabash Valley (Ridgway, 1874). Since 1894 his work at the museum had been the writing of "Birds of North and Middle America", a great undertaking, but one which advanced his return to southern Illinois. He could live in the country and continue his writing. With preparatory planning and research much advanced, the first three volumes published, the fourth (Ridgway, 1907) in progress, he bought Bird Haven. During three summers Ridgway and his wife lived there, counted the birds as they arrived and listed the breeding birds and the unusual migrants. In 1908, the Ridgway's country home was increased to 18 acres.

During the summer of 1910 they lived in the big house on the adjoining (Poland) farm to the north east. Mr. Ridgway found time to search the farm for breeding birds not found on Bird Haven. The extreme heat of that summer revealed the Bird Haven was not desirable as a summer home. In October, a modern brick house on eight acres of ground was purchased in South Olney. The name, Larchmound, given by the original owner, was retained and here the Ridgway's lived the summers of 1911 and 1912, and began "year round" living in June, 1913 (Ridgway, 1915)

Mr. Ridgway's plans for an endowment for Bird Haven were incomplete at the time of his sudden death on March 25, 1929. Mrs. Frances K. Hutchinson, a woman of means, a friend of conservation and of Dr. Ridgway and his work at Bird Haven, not only increased the endowment beyond his figure but added the farm (about 100 acres) where the Ridgways had lived in 1910. This memorial to Robert Ridgway she deeded to the University of Chicago in 1932.

Wilson Bulletin 1955

* Also see AUDUBON BULLETIN for June 1967

NOTE: Under plans by Olney city officials, Ridgway's Bird Haven would be buried by a city reservoir.

INTERESTING AND UNUSUAL PLANTS OF BIRD HAVEN
WHICH WILL BE LOST TO THE PROPOSED LAKE

- | | |
|---------------------------|--------------------------|
| 1. Silverbell | 11. Witch Hazel |
| 2. Sweet Buckeye | 12. Canebrake |
| 3. Blue Beech | 13. Spicebush |
| 4. Kentucky Coffee Tree | 14. Native Wahoo |
| 5. Tulip Tree | 15. Sycamore |
| 6. American Cucumber Tree | 16. Kentucky Coffee Tree |
| 7. Hercules Club | 17. Bald Cypress |
| 8. Cross Vine | 18. Southern Catalpa |
| 9. Southern Wisteria | 19. White Trillium |
| 10. Sugar Maples | |

BIRDS NOW KNOWN TO NEST IN BIRD HAVEN BUT
WHOSE HABITAT WILL BE LOST TO THE NEW LAKE

- | | |
|-------------------------------|-----------------------------|
| 1. Green Heron | 9. White-eyed Vireo |
| 2. Yellow-crowned Night Heron | 10. Bell's Vireo |
| 3. Wood Duck | 11. Prothonotary Warbler |
| 4. Red-shouldered Hawk | 12. Parula Warbler |
| 5. American Woodcock | 13. Yellow-throated Warbler |
| 6. Barred Owl | 14. Kentucky Warbler |
| 7. Rube-throated Hummingbird | 15. Yellowthroat |
| 8. Acadian Flycatcher | 16. Yellow-breasted Chat |
| | 17. American Redstart |

FUTURE PLANS FOR BIRD HAVEN

If Bird Haven is not destroyed at this time, the Save Bird Haven Committee would like to support the following:

1. The organization of a group of Richland County citizens to be recognized by the University of Chicago as the official local group to assist the University in its efforts to maintain Bird Haven.
2. Encourage more use of Bird Haven by Scouts, 4 h'ers, school groups, etc.
3. Construction of all-weather footpaths of chat, wood shavings or other suitable material.
4. Construction of new rustic bridge and numerous benches.
5. Improve existing footpaths by developing "nature trails" with major plants being labeled. Expand existing footpaths into remote regions of Bird Haven, now generally inaccessible to the public.

EDUCATION FUND PUBLISHES FREE "HAND-OUT LITERATURE" FOR MEETINGS

Peter Dring of our Audubon Bookshop, 9800 South Willow Springs Rd., Willow Springs, ill. 60480, now has several 8 x 11 sheets on birds, conservation, ecology, etc. They are free upon request as long as the supply lasts for meetings, exhibits, etc. The literature is available thru our IAS Education Fund.

GLEANINGS FROM AUDUBON BOARD MEETINGS

By Alice Webster

IAS is using spot announcements on radio to "advertise" its Food and Shelter for Birds" leaflet. Listeners send in one dime to cover costs. Almost 1000 requests have been received so far, some as far as Texas and New York.

Helen Wilson will conduct Bird Walks in Grant Park in Chicago every Thursday morning from 7:30 am to 8:30 am starting April 18, 25 and May 2, 9, 16, 23.

The Board approved support for the National Audubon Society in their opposition to the construction of a road thru Glover-Archbold Park in Washington, DC. A bill for such road has been introduced by Cong. John Kluczynski at the behest of the highway lobby. He is a member of the House Roads Sub-Committee.

Joe Galbreath has moved to Centralia, Ill. from East St. Louis.

Kay Fohrman will do a series of articles for the Newsletter on the Wolf, Alligator, Coyote and Bald Eagle.

A program on Falconry has been promised for the 1969 meeting at Aurora.

Mr. Vinton Bacon, Genl Supt of the Metropolitan Sanitary District of Chgo, will be our main speaker at the 1968 fall campout at Kankakee Hotel.

IAS is now advertising its Sanctuary Signs in Outdoor Illinois Magazine.

A 17-year old boy arrested in Centralia for shooting an immature Bald Eagle has been fined \$25.00. The bird is now at the Illinois State Museum in Springfield, Ill.

* * * * *

Preston Davies, Education Vice-President, announces that tentative dates have been set for the IAS Wildlife Films to be shown at the Field Museum of Natural History in Chicago. They are all on Sunday: Oct. 27, Dec. 1, Jan. 12, Mar. 23, and Apr. 13. We have been assured that Allan Cruickshank will show his magnificent new film "Land of the Giant Cactus" next season.

* * * * *

LOOKING FOR AN AUDUBON CREDIT CARD??? Tell us what you've done lately, and we'll give you credit.

It is the greatest of all mistakes to do nothing, because you can only do a little. Do what you can.....Sydney Smith

Found near Grant Park in 1967: Water Birds, Game Birds, and Birds of Prey by Chester Reed, 1930. Well marked and personal. If you know who lost this book, ask them to call BEELINE of the Chicago Daily News.

Have you sent in your IAS Volunteer Corps Form? Do you know where it is? We can use your help on many projects. Ask us for another one if you wish to help the Audubon-conservation movement.

The North Central Audubon Council will meet at George Williams College Campus at Lake Geneva, Wisc., on October 12, 1968. Delegates will hear from Allan Morgan, Executive Vice-President of the Massa. Audubon Society.

VERMONT TO EXTEND ITS BILLBOARD LAW

A bill, H. 450, is expected to have prompt passage in the Vermont assembly. It will prohibit all signs along highways that are not on the advertiser's very premises. Instead of the signs, information centers will provide tourists with free directories. The bill is endorsed by every major newspaper in the state, hotel and motel associations, the usual federated clubs, and organized conservation groups also support it. In fact, even though the law has not been passed yet, the Stowe Area Association, Vermont's largest regional resort group, has already begun to remove more than 200 lodge and motel signs from Vermont highways!

In 1943, the state passed its first billboard law, which was subsequently upheld by the State Supreme Court. This law was based on the old "Principle of Real Property Law," which states that a landowner may not sell to an advertising company his right to be seen from the highway.

Let us hope that similar laws to control unsightly billboards will be passed in other states.

- Ann Harnsberger, Chairman
IAS Roadsides Committee

AUDUBON PHILOSOPHY CARDS AVAILABLE FREE

A free set of ten cards, containing the world famous Audubon Philosophy are now ready. Just send us a stamped, self-addressed envelope and direct it to "Philosophy, Illinois Audubon Society, Field Museum of Natural History, Chicago, Ill. 60605." The cards are useful for correspondence, book marks, etc.

HAVE YOU ORDERED YOUR BLUEBIRD TRAIL TABS YET?

Miss Marjorie Powell of Tonica, Ill. has requested her five free metal tabs which can be placed on bluebird houses. They are 2 inches by $\frac{1}{2}$ inch, white on black. For your set, send a request to "Bluebird Trails", Illinois Audubon Society, Field Museum of Natural History, Chicago, Ill. 60605. Be sure to include a stamped, self-addressed envelope.

A NOTE FROM MR. IVAN LIGHT OF NORMAL, ILL.

I live on a farm 7 miles SW of Bloomington. It might be helpful to get school children to go out along the roads to pick up litter and then give every child who participated an IAS Arm Patch. We might get some young people started in the Audubon and Conservation movement. Last year I took my six-year old boy along the highway past our farm. I pulled a cart and he picked up bottles, cans and trash and he enjoyed it thoroughly. I took a picture of my little boy standing beside his load of litter and it was published in the Bloomington Pantagraph, which was happy to lend its support to this effort.

Ed. Note: In Mamaroneck, NY 200 men, women and children spent half a day collecting and removing tin cans, tires and bedsprings and Xmas Trees from the river, which flows thru the heart of town and has long been a dumping place.

THE BALD EAGLE - ENDANGERED NATIONAL EMBLEM

Illinois is one of the great states in the nation for wintering Bald Eagles. They are seen in fairly large numbers in the Tri-City area, along the Mississippi River. If you would like to keep our National Emblem flying, you can do at least 4 things:

- 1- Send your used commemorative Postage Stamps to the Florida Audubon Society, Drawer Seven, Maitland, Fla. Funds raised thru the sale of these stamps to dealers help pay for wardens to guard eagle nests in Florida. Your club can make this stamp collection a local project, or you can do it as an individual.
- 2- Send one dollar for a lifetime membership in the Bald Eagle Club to Mrs. Vera Shaw, Illinois Audubon Society, Route two, Olney, Ill. 62450. You will receive a lifetime wallet card, and a leaflet on hawks and eagles. The funds are used for our educational campaign in Illinois.
- 3- Bald Eagles, though protected by federal law since 1940, are still being shot by ignorant and careless hunters. Report violations to local game warden, to the county sheriff and to the Illinois Audubon Society. We should like to receive any news clippings from local papers regarding the illegal shooting of eagles and hawks. We take up the matter with local authorities and help educate the local people.
- 4- Order a set of the new "Birds of Prey" postal cards. Use them as enclosures when you pay your bills by mail, send them to friends and public officials, write a letter on the back to your local editor. You can get a free set of ten if you will send us a stamped, self-addressed envelope marked Birds of Prey, Illinois Audubon Society, Field Museum of Natural History, Chicago, Ill. 60605. Do something - it's better than nothing.

ADVANCE REGISTRATION FORM....DECATUR ANNUAL MEETING, May 3, 4, 5, 1968

Please fill in the Advance Registration and Meal Form and mail to:

Miss Myrtle Jane Cooper, Registration Chairman
412 West Main St., Decatur, Ill. 62522

Send in before April 28. Make checks payable to: ILLINOIS AUDUBON SOCIETY

NAME (print)
Last Name First Name

ADDRESS.....

CITY.....State.....Zip.....

Registration fee.... @ \$1.00..... \$.....

Banquet ticket....Saturday.... @ \$3.50.....

Luncheon ticket...Sunday.... @ \$1.75
(to be served buffet style in Nelson Park
after the field trips)

TOTAL..... \$.....

Banquet seating facilities are limited. Please write early.

PROTECT YOUR LAND - BUY YOUR WILDLIFE SANCTUARY SIGNS NOW

WILDLIFE SANCTUARY Protected by Law NO TRESPASSING NO HUNTING _____ Owner Registered with Illinois Audubon Society
--

These bright yellow metal signs printed in black, as shown to the left, are very popular with our members. They are 7-3/4" x 10". Signs are shipped postpaid. Prices are one for \$1.00; five for \$4.50; ten for \$8.00. Add 5% Sales Tax.

Make checks payable to the

Illinois Audubon Society.

Mrs. Vera Shaw, IAS Sanctuary Registrar
Route Two, Olney, Illinois 62450

OR Mrs. Alpha Peterson
5301 Carpenter St., Downers Grove, Ill.
60515

Please send me _____ Wildlife Sanctuary Signs. Amount enclosed: \$ _____

Name (please print) _____

Address _____

City _____ State _____ Zip No. _____

ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Roosevelt Road & Lake Shore Drive
Chicago, Illinois 60605

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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 7, No. 4

Judith Joy-Editor

August 1968

I. A. S. ANNUAL FALL CAMPOUT - SEPTEMBER 21 & 22, 1968

WHEN: September 21-22, 1968 - Saturday and Sunday
WHERE: Kankakee River State Park, Kankakee, Illinois
HOST: Kankakee Valley Audubon Society, Mrs. Robert J. Sprinkle, President

Registration: 12 Noon - 2 PM on Saturday (Watch for signs at Main Entrance)
I.A.S. Registration Fee - \$1.00 per person

Field Trips: Saturday afternoon and Sunday morning
Tour of Kankakee County Historical Museum (Saturday only)
Details at registration table

I.A.S. Board Luncheon and Meeting: September 21, 1 to 4 PM
Ruby Room at the Hotel Kankakee (\$2.00 each)

Informal Banquet: Gold Room, Hotel Kankakee 6:30 PM
Cost: \$3.75. Advance reservation required.

Evening Program: I.A.S. President, Raymond Mostek, Master of Ceremonies
Introduction of Guests
"New Horizons and Hopes in the Water Pollution Control
Field" - Guest Speaker, Mr. Vinton W. Bacon, General
Superintendent Metropolitan Sanitary District of
Greater Chicago
"Pollution", with lyrics by Tom Lehrer --- Short Film
provided by Illinoisans for Pure Air and Water
"Too Thick to Navigate, Too Thin to Cultivate" - Prize-
Winning Film provided by WBBM-TV
Members Slide Show: - - - - Lewis Cooper, Projecting
"Owl Hoot" -- (Field Trip) -- Wallace Kirkland, Hoot Mon

Sunday Field Trips: Details when you register

Box Lunch and Compile List of Birds Sighted: 12:30, at Campground in Park -
2½ miles west of Main Entrance. (Advance reservations are
required for box lunch - \$1.50)

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COME TO THE CAMPOUT AT KANKAKEE

Page 2

September will soon be here and Campout time will be upon us. Pack your camping gear and binoculars and join in the fun at the yearly Fall Campout, to be held at the Kankakee River State Park. (Seven miles west of Kankakee on Route 102). Go "birding", hike the trails, take the tour of the Kankakee County Historical Museum, renew old acquaintances and make new friends.

This recreational spot abounds in Indian lore. The first known Indians in the territory were the Illinois. The Miami followed the Illinois and they in turn gave way to the Pottawatomi. This was once the location of the Shaw-wan-nas-see Indian Reservation. The Pottawatome, in the Treaty of Tippecanoe, in 1832, ceded the land in northeastern Illinois to the United States Government. Chief Shaw-wan-nas-see died in 1834, four years before the migration of the Pottawatomi to Iowa. Today his burial place is properly marked on a knoll just beyond the state property.

The Kankakee River which flows by the park, also has its historical background. The first white men to visit here were the French voyageurs, who found the Kankakee River one of their principal routes to the Mississippi Valley and the Great Plains. The park has over 2,500 acres - visit Rock Falls.

The informal banquet will be held in the Gold Room at the Hotel Kankakee. Guest speaker for the evening will be Mr. Vinton W. Bacon, General Superintendent Metropolitan Sanitary District of Greater Chicago. His topic is: "New Horizons and Hopes in the Water Pollution Control Field". Two films will be shown, "Pollution", with lyrics by Tom Lehrer, plus "Too Thick to Navigate, Too Thin To Cultivate". All members slide show will be featured, and again we must limit your number of slides to five. Lewis Cooper will run the projector.

Last year, late arrivals had to be turned away at the banquet, so I am urging all to get your reservations in early. ADVANCE RESERVATIONS ARE REQUIRED FOR BANQUET AND BOX LUNCH. DEADLINE IS SEPTEMBER 14. Reservation form on Page 11.

A repeat on the "Owl Hoot" has been requested, so we will end the evening festivities by "hooting owls" along the river.

PLEASE NOTE: THIS WILL BE THE ONLY NOTICE FOR THE CAMPOUT.
RESERVATIONS FOR BANQUET DUE BY SEPTEMBER 14th.

Mary Glen Kirkland, Campout Chairman

Campout Accommodations Information

Camping: Kankakee River State Park Campground on Route 102 (2½ miles west of Main Entrance)
Electrical outlets and sanitary stations available.
Reservations not required. Register with Park Ranger.
Some I.A.S. members may be arriving Friday Evening.
Cost: \$1.50 per night.

Lodging in Kankakee Area: (Make your own reservations - DO NOT DELAY)

Hotel Kankakee, 225 E. Merchant St. on U.S. 45

(I C Railroad station one block from Hotel)

Single: \$7.50 Double: \$9.50 Twin: \$11, \$12, \$15

Ramada Inn: S. Schuyler Ave., U.S. 54, Bus. Rte.

Single: \$9.00 Doubles: \$11 to \$13

Fairview Court Motel: U.S. 45, 52, & 54 Bus. Rte.

Single: \$5.50 to \$7.50 Double: \$6.50 to \$11

Imperial 400 Motel: 1225 E. Court St. 1 mile Int. 57

Single: \$8.00 & \$9.00 Double: \$10.00 & \$12.00

Holiday Inn: Jct. U.S. 54 & I-57, P.O. Box 642 (North of Town)

Single: \$8.00 Double: \$10 to \$12

ILLINOIS AUDUBON SOCIETY OPENS REGIONAL OFFICE

In all its 71 year history, the Illinois Audubon Society has never maintained an office of its own. This spring, the Board of Directors okayed a new modest regional office at 1017 Burlington Avenue, Downers Grove, Illinois, 60515.

It will be run by Mrs. Alpha Peterson as our Office Manager. Starting on August 14 or thereabouts, the office will be open from 2 pm to 4 pm, each Wednesday, except holidays.

The office will contain our office membership files, educational supplies, and other material. All the mailings of the Society will be done from there. Mrs. Peterson will also run a regional Audubon Bookshop of books, tiles, sanctuary signs and other saleable items.

The new office is located at Main Street, across from the Burlington depot. on the second floor, suite #10. We are very grateful to Alpha and Clarence Peterson for tremendous work in setting up the office, and to Peter Dring who donated some needed furniture. Come up and visit us sometime. We will continue to maintain a mailing address at "Field Museum of Natural History, Chicago, Ill. 60605".

Raymond Mostek, President, IAS

DR. LEWY BOOK AWARD GIVEN TO ILLINOIS PRAIRIE PATH

THE ILLINOIS AUDUBON SOCIETY GAVE ITS ANNUAL CONSERVATION EDUCATION AWARD to the ILLINOIS PRAIRIE PATH in a public ceremony before over 1,100 people at the Field Museum of Natural History. Four hundred persons were turned away. Accepting the award for the Prairie Path was MAY THEILGAARD WATTS, Naturalist-Emeritus of The Morton Arboretum, who spearheaded the entire idea of creating a nature trail out of the abandoned railroad bed of the Aurora & Elgin winding through 3 counties. Also onstage were Gunnar Peterson of Open Lands Project and Mrs. and Mrs. August Sindt of Naperville, Chairman of the Board and Treasurer of the Prairie Path. Recognition was given to other members of the Prairie Path Board in the vast audience, including Miss Lillian Lasch, President of the Prairie Club, and Miss Helen Turner, Chairman of the Planning Committee, Illinois Prairie Path. Miss Turner has now delivered the nature volumes to the growing library of the Girl Scouts of DePage County.

This award, which is designated to promote and honor conservation-education, was given last year to the ILLINOIS DUNESLAND PRESERVATION SOCIETY, which put the award books in local schools and libraries in Lake County; and the year prior to the GARDEN CLUBS OF ILLINOIS for their complete creation and preservation of 60 acres of woods, lake and prairies of Lincoln's day, known in Springfield as the ABRAHAM LINCOLN MEMORIAL GARDENS. Founder and President of the Lincoln Gardens, Mrs. T. L. Knudson, presented the books to the Nature Center constructed for conservation-education in the 60-acre wild gardens.

Betty Groth
179 Villa Rd., Addison, Ill. 60101

BOB-WHITE QUAIL EDUCATIONAL CARD NOW READY

For over four decades, the Quail has been the symbol of the Illinois Audubon Society. Now we have a newcard giving some interesting facts about this bird of the field. His cheery call is a welcome sound. For free set of ten cards, just enclose a stamped self-addressed envelope and send your request to - "Bob-White Quail, Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Ill. 60515." You need not enclose a message with your request.

PRAIRIE PATH WORK FESTIVAL A SUCCESS!

Far too often when the I.A.S. sponsors a project which involves work, membership participation drops to a low ebb. In the past this has been true whenever an Illinois Prairie Path Work Festival has been planned.

After two occasions of this sort, in which I have been most disappointed, I am most pleased to report the success of our last Work Festival. After many phone calls, a total of 18 members turned out on May 18. They came equipped with rakes, pruning shears, hatchets, and a great deal of enthusiasm. Along with their tools, many naturally brought their binoculars and cameras.

The Work Festival was divided into two sessions. The group began work at ten in the morning, took an hour off for lunch at noon, and then worked till three in the afternoon.

The group accomplished the following tasks: filling in pot holes in the path, pruning overhanging vegetation, picking up litter, and erecting temporary seats at strategic points.

We as members of the Illinois Audubon Society have an obligation to which we have committed ourselves, and that is to develop and care for a portion of the Prairie Path. The path is already being used by hikers, Scouts and horse-back riders, and there are many promising uses ahead.

There is still much to be done and some other groups are doing a fine job on their allotted areas.

Among those who turned out and lent their help were: Ray and Irene Mostek, Jane and Barbara Kumb, Dr. and Mrs. Kirkland, Ann Harnsberger, Betty Draller, Keith Martin, Betty Groth, Tom Lobrner, Robert McCarthy, Mrs. Redeker, Mr. and Mrs. George Sterk, and their two children, and LeRoy Tunstall.

I should like to thank everyone who came for his help. We are planning another Work Festival for the fall, and hope to have an even bigger group.

LeRoy Tunstall
Chrm. Prairie Path Project

ARTHUR GODFREY READS GALBREATH ESSAY

Listeners to the Arthur Godfrey radio program on the CBS network are well aware that Godfrey often takes the opportunity to champion the cause of conservation and speak out against the pollution of our environment. A few months ago, Godfrey read on the air an essay by I.A.S. board member, Joe Galbreath.

The article, which was sent in by a radio listener, appeared in the "Prairie Farmer" magazine. It describes a small creek, near the town of Mt. Erie in southern Illinois, and the abundant wildlife which it supported when Galbreath knew it as a boy. The essay concludes by telling how changes in agriculture methods and misuse of the land have resulted in the creek's becoming a sterile, muddy stream.

Unfortunately, Galbreath was not listening to the radio the day his essay was read and missed the thrill of hearing it.

GLEANINGS FROM AUDUBON BOARD MEETINGS

The I.A.S. Board of Directors is interested in the new organization, Raptor Research Foundation, Inc., with headquarters in Centerville, South Dakota, and has made a donation. The organization is attempting to turn the tide of our nearly extinct birds of prey.

"The Last Chance", an illustrated history of the Illinois Prairie Chicken, written by Jim Lockart, is available, on a single copy basis, from the Department of Conservation, Springfield, Illinois.

Joe Galbreath has been appointed to the Board of Prairie Chicken Foundation of Illinois for a 3 year term.

The Bird Check List which the Field Museum has been printing, has been updated by Charles Clark of C.O.S. with 44 changes. It was decided to print 10,000 new copies. The new cards will carry the C.O.S. and I.A.S. names for credits.

The New Jersey Pine Barrens has been saved, at least for the present, from becoming a jet airport. A new group has been formed to help establish it as a monument.

IAS supports the efforts of Kane County Clean Streams Committee to preserve the Fox River between Norway and Wedron Illinois as a free-flowing stream and urges the state of Illinois to establish a "wild-river" system in Illinois.

A film entitled "Time to Begin" is available for rental for 3 days for \$8.00 from the film distribution section of Colonial Williamsburg, Va. which was an award winner in Beautiful America competition. It is concerned with elements which threaten to destroy natural beauty.

A donation has been given to the Prairie Chicken Foundation of Illinois as a memorial to Clarence Sparks of Woodstock who lost his life last winter.

Mrs. Alice Webster

48 WHOOPING CRANES FLY NORTH

Prospects for the survival of the whooping cranes appear improved this year. Forty-eight of the majestic birds flew to their summer breeding grounds in Canada. A few eggs are now being hatched by the Bureau of Sport Fishery and Wildlife at the Patuxent Research Center in Maryland. Last year the "eggnapping" resulted in the raising of four young cranes which will be released in the wild. More artificial rearing has been planned for this summer. Although the whooping crane is probably the most publicized rare animal in the world, it is still being shot by hunters.

NEW TREATMENT SAVES OIL-SOAKED BIRDS

The Massachusetts Society for the Prevention of Cruelty to Animals reports that it saved 50% of the rescued birds that were soaked with oil, dumped by a tanker in Massachusetts waters.

This contrasts sharply with the mere 6% which were saved following the Torrey Canyon tragedy. The Massachusetts group used a liquid chemical called Polycomplex A-11 which had not been used on wildlife before. The chemical is designed as an oil dispersant to break up spills of oil on water and beaches.

Each spring and fall the ILLINOIS AUDUBON SOCIETY holds two meetings for the entire membership. The meeting sites are selected from all over Illinois to encourage IAS members to learn more about their state as they attend the May annual meeting and September campout. Vice President Darlene Fiske has compiled this listing.

ANNUAL MEETINGS

Held In:

Host Club:

'52: CHICAGO (Academy of Sciences)	Joint meeting with Inland Bird Banding Assoc
'53: MOLINE	Tri-City Bird Club
'54: CHICAGO (Field Museum)	
'55: PRINCETON	Bureau Valley Audubon Club
'56: DIXON	White Pines Bird Club
'57: ROCKFORD	North Central Ill. Ornithological Society
'58: DECATUR	Decatur Audubon Society
'59: ALLERTON PARK	Champaign County Audubon Society
'60: EVANSTON	Evanston Bird Club
'61: ROCKFORD (Atwood Nature Center)	North Central Ill. Ornithological Society
'62: NAPERVILLE	DuPage County Audubon Society
'63: SPRINGFIELD	Springfield Audubon Society
'64: JOLIET	Will County Audubon Society
'65: DAVENPORT, IOWA	Iowa Ornithologists' Union (Joint Meeting)
'66: PEORIA	Peoria Academy of Sciences
'67: NILES (near Chicago)	Park Ridge Audubon Society
'68: DECATUR	Decatur Audubon Society

CAMPOUTS

'56: NEW SALEM STATE PARK	Springfield Nature League
'57: OLNEY	Ridgway Bird Club
'58: CORDOVIA (YMCA Camp Archie Allen)	Tri-City Bird Club
'59: INDIANA DUNES	
'60: WHITE PINES STATE PARK	White Pines Bird Club
'61: STARVED ROCK STATE PARK	
'62: ILLINOIS BEACH STATE PARK	Lake County Audubon Society
'63: GALESBURG (Knox College)	Knox County Bird Club
'64: KICKAPOO STATE PARK	Vermillion County Audubon Society
'65: STARVED ROCK STATE PARK (Kaskaskia Hotel)	
'66: LAKE VILLA (YMCA Camp Hastings)	Lake-Cook Chapter
'67: NEW SALEM STATE PARK	Springfield Audubon Society
'68: KANKAKEE RIVER STATE PARK	Kankakee Audubon Society

EDITOR'S NOTE - All I.A.S. members are invited to send in letters and copy for publication in the newsletter. All copy for the October issue must be submitted by September 1.

Judith Joy-Editor
Box 3
Centralia, Ill. 62801

THE ILLINOIS NATURAL HISTORY SURVEY

In the 1850's before the days of extensive federal investigation in biology and agriculture and before the advent of the land-grant colleges, the people of the midwest realized that their expanding farm economy had to have a scientific base for continued development. One result was the founding in 1858 of the Natural History Society of Illinois, one of the first scientific institutions in Illinois to investigate problems of development of the state's renewable natural resources. The Office of the State Entomologist was established in 1867 to combat losses inflicted by insects on the state's agriculture. In 1917 the continuing scientific bodies arising from these two organizations were incorporated into the Illinois Natural History Survey.

The Natural History Survey and its sister organizations, the Illinois Geological Survey and the Illinois Water Survey are divisions of the State Department of Registration and Education in Springfield, and are housed on the University of Illinois campus, in recognition of the cooperative relationships between the surveys and the University.

In 1858 Illinois was a sparsely settled agricultural state. Now it is populous, highly agriculturalized, industrialized and urbanized. These changes have brought new problems regarding insect and plant pests, insects and human diseases, forest management, availability and use of game species, and numbers and occurrence of wildlife. Every change means a re-evaluation and re-orientation of the research activities of the Natural History Survey in order to bring scientific knowledge to bear in solving new problems.

Each month the Natural History Survey published its REPORT on new discoveries and undertakings as well as its continuing projects. In addition, the staff has prepared a short brochure of Survey activities obtainable on request. Also available is the "Centennial Volume" outlining in greater detail the history, developments & activities of the Survey. For a copy write: George Sprugel, Chief, Illinois Natural History Survey, Urbana 61801.

Darlene Fiske

FUROR OVER FURS

Humane societies both here and abroad, have focused attention on the annual seal hunts and the brutal methods by which the animals are driven into the killing area and clubbed to death. Each the U.S. Department of the Interior supervised the slaughter of about 60,000 baby seals in the Pribilof Islands off Alaska. About 50,000 baby harp seals are taken in the Canadian waters in the Gulf of St. Lawrence by Norwegian and Eskimo sealers.

In both areas, the baby seals are clubbed to death and skinned immediately. Some observers have claimed that some of the seals are not dead before they are skinned. The criticism over sealing methods has caused a drop in the price of pelts on the European market, as some consumers have boycotted sealskin coats. Skins which were bringing \$3 each a few years ago, now sell for \$1. This price drop hurt many Eskimo families which earn their living by sealing and many are now on relief.

NEW GROUP TAKES CONSERVATION BATTLE TO COURT ROOM

In October, 1967, a new organization was born to "encourage and support the conservation of the natural resources of the United States of America". It was named the Environmental Defense Fund, and it is incorporated as an "exempt organization". Nine members make up the Board of Trustees, all of whom have full time positions outside the organization. The corporation is concerned with all types of environmental contamination and degradation, and chlorinated hydrocarbons have been its first problem tackled.

Due to legal action on the part of the corporation, aerial application of nearly three tons of dieldrin in Michigan, near Lake Michigan, was stopped last November. When treatment was eventually carried out in April, only 400 acres received it instead of the original 3,000.

Other legal action in Michigan involved a suit against fifty-six Michigan towns planning to use DDT for Dutch elm disease. All fifty-six towns changed their minds before the suit was brought to court, and now plan to use methoxychlor, considered to be a much less hazardous spraying material from now on. In the meantime, Michigan State University has changed its recommendations to methoxychlor.

It is the policy of EDF only to go somewhere on local invitation and with local support. A basic tenet of the corporation is that scientists should be worrying about the quality of the environment, and should get involved in public policy. It is the belief of the EDF that "litigation supported by scientific testimony represents the means for effective action where other means have failed".

Dr. Charles F. Wurster, Jr., chairman of the Scientists' Advisory Committee of EDF, has written a very effective letter addressed to persons considering spraying for Dutch elm disease with DDT, telling of the hazards. If anyone would like a copy, please write me.

Mrs. Arthur M. Jens, Jr.
22 W. 210 Stanton Rd.
Glen Ellyn, Ill. 60137

STATE MUSEUM PUBLISHES BOOK ON NATURE

Director Milton Thompson of the Illinois State Museum has recently announced the publication of "Essays on Nature", an anthology of articles by Virginia S. Eifert. The 275-page book contains more than 300 articles selected from the 26 volumes of the "Living Museum", which Mrs. Eifert edited from 1939 until the time of her death in June 1966.

Under such headings as "The Seasons", "Trails and Places", "Rivers", "Trees", "Flowers", and the "Night Sky" these perceptive essays exemplify the many facets of nature about which Mrs. Eifert wrote so fluently.

"Essays on Nature", which has been designated as a Sesquicentennial book, is available at bookstores and at the State Museum. Copies may be ordered from the Illinois State Museum Society for \$3.50 plus 18¢ sales tax.

ARE AUDUBON SOCIETIES MIS-NAMED?

"For well over half a century "Audubon societies" in this country have labored for the protection of birds, the general fostering of out-door education, and the conservation of all renewable natural resources. The National Audubon Society, with headquarters in New York City, has become one of the most powerful of all influences in this field. To what degree is the name "Audubon" appropriately used in such endeavors?

A superficial inspection of the record would yield only a dubious answer. John James Audubon, who can stir the tenderest emotions in any breast when he recreates birds with his brush or his pen, proves to have been a man imbued with a primordial hunting instinct. In his younger days, at least, he killed tirelessly for sport. The frankness of some of the words in which he expresses his point of view are, in the light of our generation, astounding.

For example, he states in one of his journals that it was a poor day's hunting in Florida if he shot fewer than a hundred birds. He sometimes even shot from the deck of a ship, when there was no possibility of recovering his victims. In Louisiana he discovered a new species, the rough-winged swallow, not by first recognizing it, as something to investigate, but by idly wondering how many swallows he could kill on the wing before missing a shot. He tried it, and found himself with a pile of little birds hitherto unknown! Once he and his brother-in-law encountered in the woods a 17-foot alligator which they proceeded to slay "for the sake of destruction, I must say," writes Audubon.

As Audubon grew older, he became aware, step by step, that the order of nature was changing with a fast-growing human population, and his own sentiments appear to have undergone a corresponding change. A study of all his publications with the object of tracing the development of his ideas on conservation would be rewarding."

The above excerpt is from an address by Robert Cushman Murphy, delivered to the New York Historical Society on the 95th anniversary of Audubon's death in 1946. A reprint of the speech, "John James Audubon--An Evaluation of the Man and His Work" may be obtained from the American Museum of Natural History in New York, for 20¢.

DETERGENTS CAUSE DAMAGE

A biological survey, assessing the damage caused by the Torrey Canyon disaster, has found that the detergents caused more damage than the oil. The detergents killed most of the limpets which acted as scavengers and helped control the growth of seaweed. With the limpets and barnacles gone, many beaches are beginning to turn green. Over 50,000 sea birds were killed by the seeping oil.

N.R.C.I. TO MEET IN OCTOBER

The Natural Resources Council of Illinois will hold its fall meeting in Rock Island on October 25, 26, 27 at the Augustana College, Union Hall (38th St. and 7th Ave.). The Theme of the conference will be "The Future of Man in His Environment".

Elton Fawks, Chairman N.R.C.I.

GUNS, EDUCATION AND WILDLIFE

About twenty years ago, I attended a veteran's convention in Des Moines at which a distinguished clergyman and humanitarian from Chicago spoke.. I have forgotten most of what he said, but one line remains in my memory. On that day, he said: "This government and its people have an infinite capacity to come up to every problem--and then walk completely around it." This is certainly true in the matter of sales of firearms.

There are only two recent laws passed by the federal government relating to firearms--one was passed in 1934 and the other in 1938. It took a national tragedy to pass another federal firearms law in 1968. The sale of firearms is big business in the USA-- almost ten thousand guns a day reach private owners. But nobody really knows how many guns there are in the country-- estimates range from 50 million to 200 million.

You can buy a rifle or a pistol in 41 states without a license. Strong bills in Congress and in state legislature to control the sale of firearms have usually been killed by the "gun lobby". The unofficial but acknowledged leader of the "gun lobby" is the National Rifle Assn. which was first founded in 1871. It now operates from a nine-story, three million dollar building in Washington, DC. It has a membership of almost 875,000 members, ten million dollars in assets, and an annual income of over \$5 million.

Other leaders in the "gun lobby" are sportsmens groups, and several rifle and ammunition magazines, plus of course the arms manufacturers themselves. For a long time, the Pentagon itself was a member of the "gun lobby", making available without cost, thousands of pounds of ammunition to private groups for target practice. This Pentagon gift has now been ended and the taxpayers finally win another round.

The National Audubon Society and the Illinois Audubon Society as well as other Audubon groups concerned primarily with wildlife and the natural environment have not taken any stand on firearms legislation. However, 34 national groups, concerned with social legislation have formed an "emergency committee" to deal with the problem. In the past, the NRA and its allies could be counted on to flood Congress with a half million enraged letters in 72 hours. Most congressmen translate these letters into votes. They seldom heard from the vast majority ranging over 72% who are considered to support firearms control.

It appears that Audubon clubs cannot much longer ignore this issue. We are told that about 40% of the Bald Eagles which come to a violent death are gunned down. Here in Illinois, we are aware that though our Hawk and Owl law has been on the books for ten years, these great birds are still being gunned down by ignorant gunners, by teen-agers and by farmers. "Hawks Aloft" by Mr. Maurice Broun tells the sad plight of the raptors flights over Hawk Mtn. in Penn. So-called sportsmen in Pennsylvania have fought strong laws in that state to protect raptors for years.

Here in Illinois, the negative thinking in the Dept. of Conservation has dictated that no special effort be made to acquaint hunters with the fact that hawks and owls are now protected. We know of only one state publicity release which helped to educate Illinoisans in that regard. No copy of the Illinois Game code goes to every purchaser of a long-gun, or a hunting license as a matter of course and formality. We have sought to change their thinking. The Illinois Audubon Society intends to step up its educational campaign this fall to help protect our national emblem and the raptors which so gracefully dominate our skies in declining numbers.

Raymond Mostek, President, IAS

SAVE YOUR STAMPS AND HELP SAVE OUR EAGLES

The Florida Audubon Society expresses its thanks to all I.A.S. members who have contributed foreign and commemorative stamps to their collecting program. The stamps have so far produced enough money to purchase posting signs on the Bald Eagle Sanctuaries, almost 3 million acres, and to pay mileage for inspection of eagle nests.

Why not keep an envelope on your desk, and clip your stamps before you read your mail--it's not often that we can make a contribution to conservation at no expense. Send your full envelope to: Florida Audubon Society, Drawer #7, Maitland, Florida, 32751.

***** Arnold Beck

DON'T SHOOT THAT HAWK - Hawks and Owls have been on the protected list in Illinois since 1959; however many are still being shot, and the Department of Conservation has done little to publicize the fact that it is absolutely illegal for farmers and hunters to kill any species.

The Cardinal Audubon Society in Bloomington has requested 75 copies of the leaflet "Don't Shoot That Hawk or Owl". They are planning to take the literature to schools, libraries and other places. It is hoped that other bird clubs will also cooperate in the effort to publicize the fact that predators need our protection.

I.A.S. CAMPOUT RESERVATION FORM - 1968

Date: September 21 & 22, 1968

Place: Kankakee River State Park

Registration fee: \$1.00 per person
Banquet Ticket: \$3.75 per person
Box Lunch(Sunday): \$1.50 per person

No. _____	Cost _____
No. _____	Cost _____
No. _____	Cost _____

TOTAL ENCLOSED _____

NAME(PRINT) _____

ADDRESS _____

CITY _____ STATE _____ ZIP CODE _____

(Make checks payable to ILLINOIS AUDUBON SOCIETY)
Send reservation form and check by SEPTEMBER 14th to

Mrs. Wallace Kirkland
822 Linden Avenue
Oak Park, Illinois 60302

_____ I plan to camp out _____ I will stay at a hotel-motel

I am an officer of _____

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These bright yellow metal signs printed in black, as shown to the left, are very popular with our members. They are 7-3/4" x 10". Signs are shipped postpaid. Prices are one for \$1.00; five for \$4.50; ten for \$8.00. Add 5% sales tax.

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Make checks payable to the
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Mrs. Vera Shaw, IAS Sanctuary Registrar
Route Two, Olney, Illinois 62450

OR Mrs. Alpha Peterson
5301 Carpenter St., Downers Grove, Ill.
60515

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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 8, No. 1

Judith Joy-Editor

October 1968

VIOLENCE IN AMERICA THE BEAUTIFUL

NOV 1968

Much has been said in recent weeks and months about "violence" in America. Far too little has been said and written about a violence of another sort - the destruction of our natural environment by powerful social, economic and political interests. This is the kind done by "respectable people".

UNIVERSITY OF ILLINOIS

The 90th Congress has passed few conservation bills of major importance, compared to the previous session, which was lauded as the "Conservation Congress". The present session has passed a Redwoods National Park Bill of over 58,000 acres, several thousand acres of which are already protected by California state law. Where 2 million acres of Redwoods once stood, only 230,000 acres now remain. This too is violence. The Cohelan bill provided for a Redwoods National Park of over 90,000 acres. It lost. No money. This Congress passed and President Johnson signed, a federal highway act which insures the future destruction of local parks, wildlife refuges and historic sites by the bulldozer. The new act eliminates several strong sections in previous legislation. This too, is violence. Lots of money.

Here in Illinois, though the Illinois Building Authority voted 5 to 1 to purchase the Goose Lake Prairie area in Grundy County as a state park, some business interests in the state, including US Steel Co. and its subsidiaries, declare that they will fight this effort in the courts and in the legislature. This too, is violence.

Despite the plea of Sen. William Proxmire of Wisconsin before the Senate Appropriations Committee to help protect Allerton Park, it voted \$2,000,000 on request of Sen. Everett Dirksen for the Oakley Dam project, who declared that "the project is justified in every way". Proxmire called it a "pork-barrel".

The Illinois House Executive Committee voted down a bill to remove the requirement that state institutions use Illinois mined coal. It is high in sulphuric dioxide content which contributes to a high air pollution count. This is violence. In California, about 25,000 acres of Ponderosa pine trees in San Bernardino National Forest near Los Angeles are threatened by a smog disease for which no known cure exists. The ozone content of the smog is responsible for the pine needles turning yellow, with later loss of trees. This too, is violence.

Violence to the natural scene is destroying America, the Beautiful.

BIOLOGY LIBRARY
201 BURRILL HALL

... Raymond Mostek, President, IAS

STATE OF ILLINOIS WILL PURCHASE GOOSE LAKE PRAIRIE

Conservationists throughout the state breathed a sigh of relief on July 30, when the Illinois Building Authority voted 5 to 1 to provide funds for the acquisition of Goose Lake Prairie in Grundy County. The 1800 acre tract, the largest undisturbed prairie in the state, is now safe from the developers who had planned to turn it into another industrial site. The entire tract, except for 80 acres which contain deposits of a rare type of clay, will be turned over to the Department of Conservation for a new state park.

Dr. William Beecher, director of the Chicago Academy of Sciences, explained that the prairie originated during the closing years of the Ice Age. when the glaciers retreated and left a large lake. Through the years this lake shrank, and gravel islands and sandbars formed in its midst. As the waters subsided still more, these lands became the uplands of the prairie, and the lower areas became marshes. The tract has a variety of habitats, and there are over 200 varieties of plants and many species of birds such as: grebes, coots, rails, marsh wrens, gallinules, and yellow throats.

Although the prairie is of incalculable scientific value, its preservation was strongly opposed by many business groups and the County Board of both Will and Grundy Counties. In the forefront of these was Elgin, Joliet, and Eastern Railroad, a subsidiary of U.S. Steel, whose branch line cuts through part of the prairie.

Goose Lake Prairie is 10 miles east of the town of Morris, and 70 miles southwest of Chicago. It lies just west of the juncture of the DesPlaines and Kankakee Rivers. The prairie grass and lowlands begin half a mile south of the riverbank, and no public road comes within half a mile of the prairie on the other three sides.

UNIVERSITY OF ILLINOIS ACQUIRES PEACOCK PRAIRIE IN GLENVIEW

The Peacock Prairie Preservation Project has been successful in its attempt to save the prairie from destruction. Through the influence of the Open Lands Project of Greater Metropolitan Chicago, the University of Illinois was persuaded to purchase the area for use as an outdoor laboratory. The prairie will be opened with limited access to the public as soon as fencing and an interpretation center have been constructed.

BIRDS OF PREY CARD NOW CALLED "EAGLES, HAWKS AND OWLS"

A free set of these cards may be obtained from the IAS Regional Office. Please enclose a self-addressed, stamped envelop with your request. Just mark your outside envelop "Eagles, Hawks and Owls, Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Ill. 60515." October is Hawk and Owl Protection Month in Illinois. Help spread the word that these birds are now protected by Illinois law.

SCHEDULE OF AUDUBON WILDLIFE FILMS AND LECTURES

The dates for the films and lectures which will be shown at the Field Museum of Natural History in Chicago are: October 27, December 1, January 12, March 23, and April 13. The first film program will be the "Land of the Giant Cactus" with Allan Cruickshank as guest speaker - don't forget to mark October 27 on your calendar.

NEW FLIT OIL MAY REPLACE DDT

"Quick Henry, the Flit". Remember this advertising slogan. Then DDT was discovered and put an end to Flit and other old-fashioned insect control methods. Flit is Back! It has been placed on the market by Humble Oil. They call it FLIT MLO. It is a larvicidal oil and gives protective control of mosquitoes in all their aquatic stages. It is not a chemical poison; therefore, harmless to fish, wildlife and vegetation.

As Humble says in their advertisement for FLIT MLO, "Your next mosquito bite should remind you of a grim fact: The mosquito is developing resistance to most insecticides faster than new ones can be invented." It looks as if we will be seeing the end of die-offs of fish and wildlife following mosquito spray programs throughout the country. At least one company is solving one of conservation's most controversial problems. Conservationists everywhere should acquaint city and state officials to the call "Quick Humble ... Get the FLIT MLO".

NORTH CASCADES NATIONAL PARK

Up until a few weeks ago, the chances were bright that Congress would approve a North Cascade National Park this year.

Please write the Committee Chairman, Rep. Wayne Aspinall (House Office Bldg., Washington, D.C.) to urge that he move on this legislation (preferably H.R. 12139) without delay. Ask your Congressman to ask him also. It is time to finish the work on the North Cascades begun by President Kennedy and President Johnson.

Remember: The forests, valleys, and meadows of the North Cascades are only safe from logging, dams, and mining in a national park. Why should this area have to wait any longer for park protection?

Preston Davies 60035
1631 Grove Ave., Highland Park, Ill.

WISCONSIN PRAIRIE CHICKEN GROUP AND DENVER LIBRARY WIN AWARDS

The Conservation Library Center in Denver and the Society of Tympanuchus Cupido Pinnatus, Ltd. of Milwaukee have been named group winners of the 1968 American Motors Conservation Awards. Two group awards are presented annually to conservation organizations for dedicated efforts in the field of renewable natural resources. The winning groups, one national and one local, receive bronze medallions and \$500.

The Wisconsin group, which takes its title from the scientific name of the Prairie Chicken, was founded in 1961 and has preserved nearly 5,000 acres of habitat for prairie grouse sanctuaries. The Conservation Library Center was established in 1960 to serve as a central depository for reference materials on conservation, and it contains the official library for the records of 15 major organizations.

THE NATURAL RESOURCES DEVELOPMENT BOND ACT

There has been, of recent years, an increased concern on the part of the general public with the quality of our environment - the cleanliness of water and air, the effects of pesticides upon our fauna, the availability of space for outdoor recreation, the beauty of the countryside, the preservation of natural areas and the effect of crowding upon the human mind and spirit. This concern has not been without influence upon our elected officials, particularly in the area of quality of our water resources.

At the Federal level, a number of water pollution control acts have gone on the books - the various conferences to "Save Our Lake" Michigan are one result. At the State level, a wide ranging plan for the management of the water resources of the State, developed through the coordinated efforts of nine State agencies, was completed in 1967 after some 3½ years of research. The resulting report, "Water For Illinois - A Plan For Action" resulted in Governor initiated legislation enacted with bipartisan support in 1967 and amended in 1968.

A "Natural Resources Development Board" has been created, the membership of which consists of the directors of those State agencies which have obligations in the area of water resources and environmental control. This Board has been given the duty to plan, review projects, make recommendations to the General Assembly, advise local governmental units and generally administer and supervise programs for the conservation, development and proper use of the water resources of our State. Specifically, this Board is given the responsibility for administering all programs authorized by the general Assembly for which funds are appropriated from the Natural Resources Development Fund.

This sounds great - but wait, one step remains. The "Natural Resources Development Fund" does not now exist. What we do have is an Act, the "Natural Resources Development Bond Act" enacted concurrently with the Act that created the "Natural Resources Development Board", which authorizes the issuance and sale of bonds of the State of Illinois for \$1 billion to provide funds. The State has developed a program, the machinery for funding has been established. The next step is up to you. The bond issue must be approved by a majority of the voters at the November 5 election. You cannot avoid your responsibility - a failure to vote is a "NO" vote.

The bond issue is designed to:

To aid in securing adequate curative and preventative water and air pollution control now.

To aid in providing adequate pure water supplies for domestic use in municipalities throughout the State.

To insure the availability of an adequate supply of pure water for the future needs of Illinois.

To provide incentives for industry to locate or expand in Illinois because of the availability of good water for industry and its employees.

To provide water-based recreational areas for both urban and rural populations.

To conserve the natural beauty of lakes, rivers and waterways.

To provide protection from damaging floods and to build reservoirs for surface water retention.

The program as envisioned encompasses a twelve-year period. Bonds will be sold only as required to fund specific projects decided upon publicly by the General Assembly. It is anticipated that Federal funds will be generated in many instances to match State funds; this, along with the recovery of funds from the repayment of loans and income from capital improvements, will minimize taxes.

The State must conserve its water resources. If you feel that this should be done on a long-range, statewide planned basis, you will vote "YES" on this proposal.

Harry Bierma
Chairmen, Clean Streams Comm. IAS

NEW LIFE FOR NATIONAL SCENIC RIVERS

Congressman Saylor of California submitted on July 3, 1968, a Scenic Rivers Bill to the Committee on Interior and Insular Affairs. The new bill (HR 18260) is a bill incorporating many of the features of the sixteen previous bills submitted since 1936. The National Park Service has recommended that certain streams be preserved in their natural state throughout these United States. The six rivers for immediate recognition for the scenic rivers system are:

1. Clearwater River (Idaho)
2. Rogue River (Oregon)
3. Salmon River (Idaho)
4. Rio Grande River (New Mexico)
5. St. Croix (Minnesota)
6. Wolf (Wisconsin)

With a balance of 35 more to come at a later date, they will range from Florida to Oregon and Maine to Arizona. Just as the nation is setting aside land for monuments, historical areas, and national parks, why not preserve some of our natural streams while we still have them clear and free-flowing for future generations to enjoy? Many of these streams have esthetic, recreational, scenic, and wildlife values that far outweigh their value for water or power sources.

The cost for preserving the above six initial rivers with a borderland acquisition of $\frac{1}{4}$ mile on each side will be about \$17,340,000. When you think of this as a total of 639 miles of undisturbed, free-flowing, clear water with such a land border, it seems that the expense is quite in line, compared to the expenditures elsewhere in this country and abroad.

For a river to be considered for the system it has to be recommended by the Governor of a state. It will be placed on the list if its merits are high enough. A river is safe from damming when it has been designated for the system.

The Bureau of Budget has given this bill the green light. The Interior and Insular Affairs Committee also recommends the enactment of Bill HR 18260.

William Stroud
Morton, Ill. 61550

INSTRUCTIONS ON HOW TO SAVE STAMPS TO HELP THE BALD EAGLE PROGRAM

The Florida Audubon Society appreciates the help of those who have been saving their stamps for the Bald Eagle program. After the stamps are received, they are soaked off the paper, dried and sorted into packets of 100 each. Be sure to leave a wide margin around the stamps when cutting them from the envelopes. Dealers will not buy stamps with torn perforations or those that have been folded or thinned.

Do not bother to save any of the regular issues from 1¢ to 40¢, this also applies to the commonly used stamps of such nations as Germany, England, France, or Australia. Do not save Christmas stamps either. If you really wish to be helpful, you can soak the stamps first. Place the stamps in warm water and when the stamp comes off the paper easily, remove and place face down on newspapers to dry. It is important to be sure that all the glue has been removed.

Send the commemorative stamps to: Florida Audubon Society, P.O. Drawer 7, Maitland, Florida 32751.

AMERICAN BALD EAGLE EDUCATIONAL CARD NOW READY

A free set of ten cards on the American Bald Eagle may be obtained by writing to the IAS Regional Office, 1017 Burlington Ave., Downers Grove, Ill. 60515. Be sure to include a stamped, self addressed envelope. The Bald Eagle, our national emblem, may be found along the Mississippi River. Young eagles do not become "white headed" until they are about four years old. These educational cards may be used as book marks, sent to friends, or used for correspondence. Get your free set now.

SELF-DESTROYING BOTTLE MAY HELP TO SOLVE LITTER PROBLEM

It costs taxpayers about 500 million dollars each year to pick up litter along the nation's highways. Much of this trash problem is due to the popularity of no-deposit bottles and cans. The new, "disappearing" bottle is a plastic-paper-metal-foil combination which the Swedish company, Rigello Pak AB, says is as rugged as its glass counterpart.

Made of rigid plastic, plus Saran to seal in flavor and bouquet, the new bottle has an inner paper sleeve with an aluminum foil and plastic glue lining. The whole container weighs about one-tenth as much as an ordinary nonreturnable beverage bottle.

The container may be burned to ashes; or if it is tossed away, the paper rots and the plastic decomposes under action of sunlight and soil acids. This is the second decomposable bottle to be marketed recently; a different type was introduced in Germany earlier this year.

The U.S. Department of Health, Education and Welfare recently granted Dr. Samuel Hulbert of Clemson University \$50,000 to develop a self-melting bottle, which, when broken would turn soft and dissolve into water.

Each year 26 billion bottles are thrown away in this country and many of them end up along the road or in parks. Keep America Beautiful Inc. estimates that it costs from 10 to 60 cents to pick up a single piece of litter.

COLUMBIA RIVER DAMS BLOCKING SALMON RUNS

A spokesman for the Oregon Fish Commission said that thousands of salmon were believed to have died before they spawned because they were blocked by dams. The summer run of Chinook salmon has been declining for a decade, but the problem was more acute this year.

One of the major causes of death is "gas bubble disease" which is the excess of nitrogen in the blood. This is directly related to the water absorbing high quantities of nitrogen as it passes over a dam. The Commission put most of the blame on the new John Day Dam which went into operation this spring. The Army Corps of Engineers has denied that the dam is responsible for all the problems.

PESTICIDE MISUSE RUINING AGRICULTURE IN CENTRAL AMERICA

Dr. Ray Smith of the University of California has warned that the misuse of pesticides had brought agriculture to the brink of disaster in El Salvador, Guatemala and Nicaragua. Dr. Smith, who made his survey for the Food and Agricultural Organization, said that overuse of the poisons has bred resistant bugs and caterpillars; and has turned insects that were minor nuisances into major pests because their natural enemies have been destroyed.

Dr. Smith believes that massive crop failures now seem imminent in these countries. The big growers have increased their pesticide applications, on the theory that if a little is good a lot must be better. Smith said that the mere cost of the pesticide applications has taken much of the profit out of farming, and many farmers are now unable to repay the banks and pesticide companies that advanced the money.

EUROPEAN TREE SPARROW STUDY

The European Tree Sparrow has long been thought of as a St. Louis bird. Most people interested by birds realize that the bird does occur in "nearby Illinois", but few birders know that the bird's range has spread. In Illinois this species occurs in the following counties: St. Clair, Madison, Macoupin, Greene, Calhoun, Morgan, Scott, Pike, Adams, Brown and Cass.

Does the bird occur outside these eleven counties? Frankly, we don't know. Because so little is known of this species, an active study has begun. Because of the size of this study much help is needed. We are appealing to all Illinois Audubon members to contact us with any and all information concerning this bird. We would appreciate all observations as to range and life history data.

Please forward this information to either Mrs. Sarah Vasse, Brussels, Illinois, or Mr. Richard Anderson, 1147 Grenshaw Drive, St. Louis, Missouri 63137.

RETIRED PERSONNEL DIRECTOR TURNS BIRD PHOTOGRAPHER

Since his retirement, Walter W. Wood of Alton has taken over 2,000 35mm slides of birds; and he has turned his yard into an outdoor studio for photography. Wood has appeared before many organizations in the Alton area and uses his slides in a lecture program. When speaking before young people, such as Boy Scouts, he always urges them to refrain from wantonly shooting at birds and their wildlife.

RIDGWAY: OUR SIXTH CHAPTER

Dr. Robert Ridgway organized a Bird Club in 1925 for the young people of Olney, Illinois. In 1955, when a group of people interested in nature study, decided to organize a bird club it was right that the name was the Ridgway Bird Club. The Club was an Affiliate of Illinois Audubon Society. So, in March of 1968, when the members of the Ridgway Bird Club voted unanimously to become a chapter of the Illinois Audubon Society, it naturally became the Ridgway Chapter.

The Chapter was accepted in April, 1968, as the sixth Chapter of Illinois Audubon Society. There were 17 members. One of these, Vera Shaw, is a life member of the Society. By the May meeting, 11 new members had been added through the work of Robert Bullard, who sent out form letters and return "if interested" cards. He then followed up with a visit to those who returned the cards. With an additional 6 promised, we can say we've doubled our membership.

Our activities as a Chapter will be the continuation of those we've had as an affiliated Club. However, as a Chapter we will be more active in state events. Nine of our members attended the Annual Meeting of the IAS at Decatur, May 3-4-5. The Christmas Bird Census is a pleasurable, though cold, day for the members. It is topped off by a Chili Supper, following which the tabulation count is made. The Spring Bird Walks through Ridgway's Bird Haven have been enjoyed by many people. The regular meeting is held the fourth Tuesday of each month at the Olney Central College. The main concern of all, right now, is the fate of Robert Ridgway's Bird Haven.

Officers of the Ridgway Chapter are: President, Richard Thom; Vice-President, Mrs. Chester Scherer; Secretary, Mrs. Howard Shaw; Treasurer, Robert Bullard. All officers are residents of Olney, Illinois.

We plan a joint meeting this Fall with the Lincoln Trail Chapter and hope that these two new chapters can help make Southeastern Illinois more knowledgeable in nature study and more active in conservation.

Mrs. Walter C. Bullard
128 E. Pine St., Olney, Ill. 62450

BURTON ATWOOD ELECTED TO CONSERVATION HALL OF FAME

Burton H. Atwood of Crystal Lake was elected in July to the Conservation Hall of Fame. As a member of this select group he joins such notables as: Aldo Leopold, Jay "Ding" Darling, Dr. Preston Bradley and Herbert Hoover. In 1962 Atwood was the recipient of the American Motors National Conservation Award for "his efforts toward protecting the wildlife of Alaska and solving controversies between government agencies, recreational interests and industries which lead towards petroleum and timber developments sorely needed in the Alaskan economy."

In 1963 the Izaak Walton League presented him their conservation award for his work in developing methods of combating water pollution during the 7 years he served as general chairman of the Cook County Clean Streams committees. Atwood served as national secretary of the League from 1955 to 1961, and as treasurer from 1961 to 1966. Since 1955 he has been secretary of the League's Endowment, which has been involved in purchasing some 7,000 acres of land on the Minnesota-Canadian border for ultimate inclusion in the Superior National Forest and Boundary Waters Canoe Area.

NATURE CONSERVANCY SEEKS FUNDS TO PURCHASE BERKELEY PRAIRIE

Lake County citizens are being asked to contribute \$14,500 to help preserve a unique 18-acre prairie on the Highland Park-Deerfield boundary at Berkeley and Ridge Roads. The Illinois Chapter of the Nature Conservancy has agreed to purchase the tract from its private owners for \$59,500 and sell it to the Lake County Forest Preserve District for \$45,000, if it can raise the \$14,500 balance.

On May 2, the officials of the Forest Preserve District agreed to lay aside \$45,000 after many citizens expressed their interest in preserving the prairie. This prompted the Nature Conservancy to negotiate with the owners, who are making a charitable contribution to the project to the extent of the excess of the full market value over the sale price. As of August 7, \$6,000 has been raised.

Berkeley Prairie is fairly reasonable in price, compared to the \$200,000 paid for the 7-acre Peacock Prairie. Although Berkeley Prairie is not in the pristine condition of Peacock Prairie, it can be restored without too much work. Prairie grasses, such as turkeyfoot and Indian grass, grow 5 to 8 feet tall on the site and a succession of brilliant prairie flowers bloom throughout the season.

John Humke, Midwest representative of the Nature Conservancy, said that brush will be removed from the prairie in the fall, after the prairie plants are dormant. Experts on prairie restoration whose advice will be consulted include staff members of the Morton Arboretum and Dr. Marjorie Carlson, professor emerita of botany at Northwestern. Some of the typical prairie species are missing from the tract, but some of these have already been transplanted by Marian Cole of Deerfield.

REPORT ON KENTUCKY RED RIVER RESERVOIR PROJECT

Kentucky Senator John Sherman Cooper has informed me that it seems the Red River Gorge has new life at the present time. It is under consideration to move the proposed dam 5½ miles down stream and save the esthetic and geological characteristics and flora and fauna of the upper Red River Gorge.

William G. Stroud, Scenic Rivers Comm.

PLANNING TO BUY SOMETHING THIS FALL?

Don't forget that Illinois Audubon Society may be able to satisfy your needs for books, bird charts for your game room, bird tiles, bird cards, binoculars and armpatches. Our Regional Office under Mrs. Clarence Peterson, is open from 2 to 4 p.m. on Wednesday. Drop in at the second floor at 1017 Burlington Ave., Downers Grove, Illinois.

THE WOLF - AN ENDANGERED SPECIES

Whether or not the wolf will still exist forty or fifty years from now depends on the realization of this danger by his greatest enemy -- Man.

The wolf is by far, one of the most adaptable, intelligent and interesting mammals of today and an animal which has been misunderstood, feared, maligned and persecuted for centuries. One of the reasons for this is the false concept that the wolf is dangerous to man. While it is true that he does compete with man for food, upon thorough investigation of the wild tales about wolves attacking people, it was found the stories were usually a product of a magnified and sensational imagination.

Scientific research on Isle Royale and Algonquin Park has turned up proof positive that wolves prey very heavily upon old animals in winters and young ones in the summer. In other words, wolves remove only the weak or unfit animals from the area.

The small scattering population that remains in the Superior National Forest of Minnesota, on Isle Royale, Alaska and Canada are in danger of being exterminated. The inhumane use of poisons, planes, guns and traps are taking their toll of this declining species.

The story of the disappearance of the red wolf in the southern states is most heartbreaking. This species was found from Florida to Texas and north to Missouri. As late as 1964 an official report from U.S. Fish and Wildlife Service confirms this species still existed in Louisiana, Arkansas and Eastern Texas. However, today so little is known as to the actual existence of this species in the above territory, that an intensive ecological investigation is now required.

There's one thing sure. As long as double standards are allowed to exist in the slaughter of the wolf and other endangered species -- the next generation or two will have to rely on pictures and text books for knowledge. The truth of the matter is -- it is really up to you to look to the future and stop this senseless slaughter now. For alas -- what seems to some as man's victory-progress-- upsetting the balance of nature-- is indeed his loss! Laws must be enforced and others strengthened, while mankind must be educated to the fact that though man dominates the earth, he should not possess it.

Katherine Fohrmann
122 Sharon Dr., Sleepy Hollow
Dundee, Ill. 60118

HOW ABOUT A BOOK FOR THAT LONG WINTER?

Our Educational Division Vice-President, Peter Dring advises he has many fine books and booklets available for a price. From Roger Tory Peterson's volumes to bird maps. Each purchase helps our education drive. Drop him a not at Box 92, Willow Springs, Ill. and ask him for a book list.

The Other Side of the Coin - A SPORTSMAN'S VIEW OF GUN CONTROL

Editor's Note: This article is in reply to an article on gun control by Mr. Mikva in March 1968 Audubon Bulletin.

When the Honorable Abner Mikva presented his side of the gun control question he evidently considered the opinions and recommendations of the more than 5,000 of his constituents who voiced strong objections to his proposals as having no value. Possible because such were at odds with the "establishment."

His reference to public opinion surveys, in the light of recent developments of differences between the pollsters, should by now, cast some doubts as to the accuracy of such polls or surveys. It would seem they are, and can be, tailored to satisfy the interests of those who finance them. "Whose bread I eat, his song I sing." applies here too.

Representative Mikva's classification of the "vested interest and wild west boys" as well as hunters, sportsmen and gun collectors, and his statement that the campaigns against his and other anti-gun laws were financed by those who profit from the sale of firearms, needs some comment.

It is a matter of common knowledge that monies for legal counsel and some mail campaigns were out of pocket contributions gun owners and collectors. Compared to the high powered advertising campaigns put on to brain wash the public to the supposed need for such legislation, these were peanuts. It has been my personal opinion that these anti-gun advertisements were financed in a large part by taxpayers dollars from so called contingency funds of certain public officials.

The majority of the members of the Illinois Federation of Sportsmen's Clubs, with which I identify, recognized some control was needed to keep firearms from the mentally retarded, the criminal, the adjudged juvenile delinquent, those who had been patients of mental hospitals in the immediate past five years and drug addicts. This criterion was set up as proposed legislation and is now the law of the State. Under this law, before anyone can own or purchase a firearm or ammunition, he must present a Firearms Owners Identification Card, issued, after careful screening, by the Department of Public Safety. We submit this act meets the demands most often called for. We also contend that strict enforcement of existing Firearms Regulations would preclude the need for any additional legislation, State or National.

The question of gun control as presented by the news media is strictly a one sided presentation. All editorial content and published comments were noticeably slanted to favor their attitude on the question. The opposing views were not aired. This is borne out by the many thousands of letters submitted to the press, of which relatively few, if any reached the printed page. It is the feeling of many of us on the other side of the question that the publishers are, in most instances, determined to use their power to get their misguided policies enacted into the law of the land.

When it comes to being misled, the one-sided presentations of the "fors" is suspect. Take the statement that since 1900, 800,000 people have been killed by privately owned gun. The fact that this figure was manufactured to promote an extremist anti-gun book has been confirmed by a highly placed Federal official. J. Edgar Hoover stated in reference to this statistic, "This Bureau (F.B.I.) does not have any reliable figures or estimates on the total number of Americans killed by firearms since 1900. We began compiling data on this subject in 1961 ---".

Editor's Note: "The 800,000 figure referred to is probably inadequate, since it includes only portions of our country, and most date from 1910, not 1900. The figures are based on insurance actuarial estimates, and other population figures drawn from the federal Bureau of the Census."

Again, the text of a handbill circulated by the Emergency Committee for Gun Control, citing crimes of violence by and with guns, when compared with the latest official United States Government and National Safety Council data shows the figures they quote are $3\frac{1}{2}$ to $8\frac{1}{2}$ times the true figure!

Little published facts on the much touted New York Sullivan Law are: since 1900 the registration fee has gone from 50 cents to \$20.00. The President's Commission on Crime in the District of Columbia had this to say about it: "New York City administers the Sullivan Law's licensing provisions restrictively with the apparent goal of making private ownership of guns as uncommon as possible; compliance is burdensome and pre-licensing in registration are exhaustive." Another source points up that unlicensed hand guns accounted for 87.16% of New York City firearms crimes in 1966. Any wonder the sportsman and gun owner fights the political and bureaucratic pressures for more power?

Right here at home, a recent TV panel show with two Northwestern University law professors pointed out that some 6000 arrests involving persons with concealed weapons were made but only 200 prosecutions were instituted! Right here in Chicago.

Then there are the voices against violence on TV. No less a personage than Senator Dodd, the leading proponent of anti-gun legislation stated back in 1964: "It has been found that normal persons who see a violent television film subsequently exhibit nearly twice as much violence as persons who have not seen such a film." When we look at the television violence ground out nightly and in detail, we can but wonder that the "vested" interests in this field, many of them congressmen and even the President of the United States, all with strong financial interests in the TV industry, allow its continuing espousal of violence.

Keep in mind that new anti-gun legislation now pending in Congress would force States to pass anti-gun laws or lose Federal conservation money. This is recognized as a violation of every ethic of good government and any law that must depend on blackmail to be enacted is invariably a poor law. Neither should we lose sight of the fact that the hunter-sportsman imposes a tax on himself in the amount of 10% on all sporting arms and ammunition he buys. This is a Federal tax and is rebated to the states on the basis of hunting licenses sold for land acquisition and game and wildlife management research..Some of these funds have been used here in Illinois for Prairie Chicken preservation programs. Many wildlife areas, enjoyed by all have been possible from this tax. You say they could be made up from appropriations from the general fund? Well, right now they tell you money is needed for more "urgent" programs, conservation can wait.

The Volstead Act was supposed to cure all ills caused by alcohol. We are all familiar with the end result. Is it unreasonable to assume that the hysterical gun proposals could be the initiating force for another such era? It's not as far fetched as you might think.

Ralph Smith - President IFSC
8910 S. Hermitage
Chicago, Ill. 60620

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THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 8, No. 2

Judith Joy - Editor

February 1969

WHAT IS THE NATURE OF OUR RESPONSE?

Several years ago, a conservation-minded president, Franklin D. Roosevelt, once observed, "that this generation has a rendezvous with destiny." It might well be said of our present generation, that we have a rendezvous with frustration. We face problems of such staggering magnitude that it sometimes appears that we are unable or unwilling to solve them. Regardless of which political party dominates the nation or the state or the city, it sometimes seems that our problems defy solution. We are caught in a web of our own making and the strands get tighter every day.

Our vast population increase both here in America and the rest of the world would indicate that despite our vast technology and wealth and imagination, we may not find adequate solutions. We face a disastrous decline in the quality of our environment thru destruction of open spaces, disappearance of wildlife, and thru increasing air and water pollution. What is the nature of our response?

The appointment of Gov. Walter Hickel as Secretary of Interior by President Richard Nixon, appears to some observers to border on disaster. They have remarked that a large fortune made in shopping centers and hotel construction hardly qualifies a man for so sensitive a post. Some conservationists suggest that Nixon should withdraw the appointment on the basis that the Republican party has men far more qualified to serve the public than Mr. Hickel. A few, here and there have a few kind words to say. What is the nature of your response?

Here in Illinois, we have learned that former Conservation Director William Lodge had downgraded the purchase of Goose Lake Prairie for a state park, preferring the acquisition of strip-mine land instead. The ambivalence and vacillation of the Conservation Dept. over this issue reminds one of the famed 14th century story of the jackass who was placed between two attractive loads of hay. Unable to make up his mind between the two, he died of starvation.

Gov. Richard Ogilvie has chosen an exceptional public servant in the person of William Rutherford to head the new Illinois Conservation Dept. Mr. Rutherford has been a Peoria attorney and has served in several civic posts. He is the Vice-President of the Forest Park Foundation, an organization which has been instrumental in the obtainment of over 3200 acres of land in the Peoria area. What will be the nature of his response?

... Raymond Mostek, President, IAS

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SPRING MEETING IN NORTH AURORA - MAY 17, 18

Audubon members who plan to attend the Annual Meeting in North Aurora, at the Holiday Inn, on the weekend of May 17th will have an opportunity to hear and see illustrated lectures and talks on a variety of topics concerning birding and conservation.

Friday night's session will include a discussion of Falconry. This will be followed by a talk and a film by Ducks Unlimited.

The highpoint of the Annual Meeting will come Saturday afternoon when Mr. Vinton Bacon of the Metropolitan Sanitary District will speak to the members on "Water Pollution". Mr. Bacon's remarks should be most enlightening in defining the pollution problem in Illinois and discussing some courses of action and alternatives that are available in combating this menace.

Jerry Hennen will tell us about the Fox River Canoe Trail. Canoeing is a favorite form of outdoor recreation in the USA.

Also, in the Saturday afternoon session, Dr. Hall will address the members on the subject of "Conservation and the Outside World". Ed Brigham, Midwest Representative for the National Audubon Society and the North Central Audubon Council will show us slides and describe the purpose of Audubon Sanctuaries and Audubon Summer Camps.

Preston Davies-Chairman Annual Meeting

ART EXHIBIT PLANNED FOR MAY MEETING

Calling all artists! Our president has suggested a wonderful innovation for our annual meeting in May. An Art Exhibit!

Entries will be limited to nature subjects. Prices may be given if work is for sale. Craft work and sculpture may be entered as well as pictures done in any medium. All work must be original- no copies of other artists' pictures and no ceramics from commercial molds. Copies of photographs are not allowed unless you took the picture yourself.

We must know about how many pieces of artwork to expect, so if you plan to enter, please let me know preferably within the next month. Deadline for registering is May 1, but please don't wait until then. Let's have a real turn-out! Here is your chance to let your fellow conservationists in on another facet of your personality!!

Lee Jens (Mrs. Arthur)
22 W 210 Stanton Road, Glen Ellyn, Ill. 60137

AUDUBON WILDLIFE FILMS

Again the Society presents five full-color motion pictures at James Simpson Theater in the Field Museum of Natural History, Roosevelt Road and Lake Shore Drive, Chicago. Programs begin 2:30 p.m. on Sunday; outstanding naturalists describe the films in person. The public is welcome.

March 23, 1969 - THIS EARTH, THIS REALM, THIS ENGLAND - C.P. Lyons
April 13, 1969 - WILD RIVERS OF NORTH AMERICA - John D. Bulger

WORLD FAMOUS AUDUBON PHILOSOPHY CARDS AVAILABLE FOR ASKING

A free set of ten cards describing the Audubon Philosophy may be had by writing to the IAS Office. The cards are suitable for correspondence, book marks, enclosures, etc. Just send a stamped, self-addressed envelope with your request to: Audubon Philosophy, Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Ill. 60515.

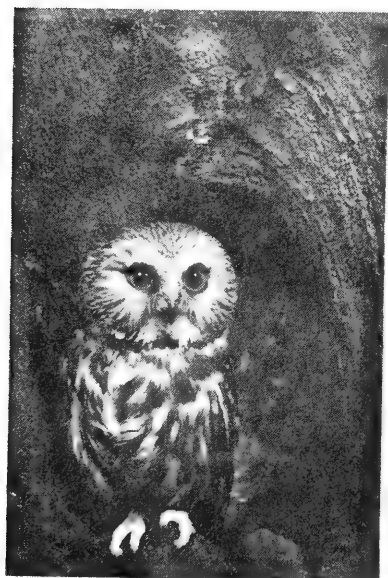
Lecture on the Laysan Albatross at Millikin U.

Members of the Illinois Audubon Society and its affiliates and chapters will be interested in the program of the Illinois State Academy of Science to be held at Millikin University in Decatur on April 25, 1969. The public address will be given by Harvey L. Fisher, Chairman of the Zoology Dept., Southern Illinois University, at 8 pm in Albert Taylor Hall. His title will be, "The Laysan Albatross." The first 30 minutes will report findings from the research Dr. Fisher has carried out for several years on these birds. He is currently in the Pacific area on Midway Island, carrying out further aspects of this research and will return next April. The second part of his presentation will be the showing of a prize-winning film he has made on the breeding behavior of the goony bird. The lecture is open to the public.

...Professor William Ashby, Botany Dept.
Southern, Ill. Univ., Carbondale, Ill.

NCAC CONFERENCE IN FALL: IAS TO HOST

The fall session of the North Central Audubon Council will be held at YMCA Camp Duncan at Volo, Ill. (near Fox Lake in Lake County), on the week-end of Oct. 11, 12, 1969. It will of course be a beautiful and delightful time of year. The "shakers and movers" of the Audubon movement in the midwest will be there. Betty Groth, Vice-President for Conservation for IAS has agreed to show her slides of the Great Swamp wilderness of New Jersey, an area just signed into law by Pres. Johnson. We'll visit Volo Bog.



POSTCARDS FOR BIRD LOVERS

Here is an attractive gift for anyone who loves birds. Full-color postcards like this one are available from the IAS Bookstore. Card shown here is half actual size. For more information or to place an order write to:

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ILLINOIS AUDUBON SOCIETY
1017 BURLINGTON AVENUE
DOWNERS GROVE, ILL. 60515

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BIRD FEEDER "NOTES" MAKE AUDUBON FRIENDSHIPS

FROM NEAR STARVED ROCK the following fascinating account of bird life reached Betty Groth, Vice President for Conservation. The writer once saw nearly thirty PROTHONOTARY WARBLERS on a southern trip.

"Dear Betty Groth: What a nice surprise to receive your greetings and news! You must love your new bird feeder. (Lantern type on metal pole, seed feeding from glass lantern; feeder by low willows at edge of Salt Creek). I find the birds always look over a new one for some time before they venture to it. We have cardinals, downy and hairy woodpeckers and one red-bellied. Then there are titmice and chickadees and a brown creeper, an occasional blue jay, and 5 quail. And one day last week I saw 3 purple finches! Of course the juncos feed on the ground under the feeder.

On our Bird Walk in Florida we were led by Dr. Frank Wolcott, who with Arthur A. Allen, set up the first CHAIR OF ORNITHOLOGY at any American college - at CORNELL. We stopped Sebastian Inlet first, where we saw Royal, Caspian, and common terns, brown pelicans, herring and ring-billed and laughing gulls, AND on the rocks at the jetty, PURPLE SANDPIPERS, who have been seen so far south only for the past few years. Then we went on to a sandbar in the INDIAN RIVER where we observed black skimmers, oyster catchers, sanderlings, a snowy plover and a semi-palmated plover, willets and ruddy turnstones, and finally a LOUISIANA HERON, which was joined by a little blue heron. This gave us such a good opportunity to compare the two, and to watch the different methods of feeding.

This sandbar is one of the best places to see birds and one of the few where oyster catchers may be observed. Its popularity with the birds is due to the fact that a little fresh-water creek empties into the Indian River, (which is salt) at this point. The bar is completely exposed at low tide. It is just north of the little settlements of Grant and Malabar on U.S. #1, and there are broad shoulders on the river side where one may park and walk along. You will find this place just a few miles south of Melbourne.

Martha S. Struever
Twin Oak Road, Peru, Illinois 61354

NOTE:

We are delighted to get this birding news from Mrs. Carl Struever, because top officers of the ILLINOIS AUDUBON SOCIETY are working with LASALLE PERU BIRD WATCHERS CONSERVATIONISTS AND RECREATIONISTS TO CREATE A NEW IAS CHAPTER IN THAT AREA. FORMER VICE PRESIDENT FOR CONSERVATION LeROY TUNSTALL FOUNDED A NEW AFFILIATE IN WHEATON SOME YEARS BACK JUST BY CHECKING BIRD FEEDERS IN THE AREA AND GETTING NAMES OF OWNERS. Have YOU TRIED THIS in your area to get others interested in the Audubon program and ILLINOIS AUDUBON SOCIETY?

Miss Betty Groth
Vice President - Conservation
179 Villa Road, Addison 60101

CONSERVATION BIBLIOGRAPHY AVAILABLE A new book, "Conservation Education: A Selected Bibliography" should be a big help to teachers. It may be ordered from: Interstate Printers and Publishers, Danville, Ill. 61832, Order No. 996. Price is \$2.50, less educational discounts.

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Deadline for copy for the April Audubon Newsletter is March 5, 1969. Kindly send single space copy to: Judith Joy, Editor, PO Box 3, Centralia, Ill. 62801

PLAN AHEAD

ILLINOIS CONGRESSMEN LISTED

The US Congress returned to Washington, DC last January 3rd. You may wish to express yourself on urgent conservation issues in the next few months. Keep this list for future reference:

1. William Dawson, Chicago (D)
2. Abner Mikva, Chicago (D)
3. William T. Murphy, Chicago (D)
4. Edward J. Derwinski, South Holland (R)
5. John C. Kluczynski, Chicago (D)
6. Daniel J. Rostenkowski, Chicago (D)
7. Frank Annunzio, Chicago (D)
8. Daniel Rostenkowski, Chicago (D)
9. Sidney Yates, Chicago (D)
10. Harold Collier, Western Springs (R)
11. Roman C. Pucinski, Chicago (D)
12. Robert McClory, Lake Bluff (R)
13. Donald Rumsfeld, Wilmette (R)
14. John Erlenborn, Elmhurst (R)
15. Charlotte T. Reid, Aurora (R)
16. John B. Anderson, Rockford (R)
17. Leslie Arends, Melvin (R)
18. Robert H. Michel, Peoria (R)
19. Tom Railsback, Moline (R)
20. Paul Findley, Pittsfield (R)
21. Kenneth J. Gray, West Frankfort (D)
22. William L. Springer, Champaign (R)
23. George L. Shipley, Olney (D)
24. Melvin Price, East St. Louis (D)

The above congressmen can be reached in care of:
House Office Bldg., Washington, DC

Illinois US Senators can be reached in care of the
Senate Office Bldg., Washington, DC

Senator Charles Percy; Sen. Everett M. Dirksen (R)

The Chairman of the House Interior and Insular Affairs
Committee is Cong. Wayne Aspinall of Colorado. (D)

The Chairman of the Senate Interior Committee is:

Sen. Henry Jackson (D)

IAS Members who may wish a list of elected state,
county and federal officers may write for a free copy
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USE OF DDT MAY BE CURTAILED

Persistent pesticides, DDT and dieldrin in particular, have been suspected in the mortality of coho salmon fry in Lake Michigan. On July 31, conservation officials of Michigan, Indiana, Illinois and Wisconsin (the four Lake Michigan bordered states) got together and made an agreement to try to bring about better control of pesticides. They will work for more research, adoption of new laws and further water quality standards. Noting the coho fry problem, they warned that the control of pesticides must improve to prevent disastrous consequences for Lake Michigan. The Michigan Department of Conservation, under Ralph A. MacMullan as Director, was prominent in bringing about this agreement.

In July, 1968, the Illinois Natural History Survey dropped its recommendation of DDT for Dutch Elm disease. A slip was stapled to page 15 of its Circular 53, "Dutch Elm Disease in Illinois", which reads: "The Illinois Natural History Survey no longer recommends the use of DDT in Illinois for the control of Dutch Elm disease and elm phloem necrosis. Because of its long residual effect, DDT can be hazardous to animal life. DDT is a possible contaminant of agricultural crops adjacent to treated areas and of streams flowing through or near treated areas".

Mrs. Lee Jens

RIDGWAY BIRD CLUB HAS INTERESTING PROGRAM

The members of Olney's Ridgway Chapter of the I.A.S. had the opportunity to examine the three volume work by their chapter's namesake, the ornithologist Robert Ridgway. One of their members, Wayne Taylor, was fortunate enough to find a copy of "North American Land Birds" by Baird, Brewer and Ridgway in a Chicago bookstore. Taylor explained the methods used in printing the plates and hand-coloring the illustrations.

Vera Shaw, gave a report on the I.A.S. meeting in Kankakee and told about the two properties in southeastern Illinois which have recently been acquired by the Illinois Chapter of the Nature Conservancy. The two areas are the Ica Marks Preserve in Edwards County and Big Creek Woods, which is 2½ miles south of Olney on Route 130.

Dick Thom displayed some maps he has made of Big Creek Woods that show the topography and vegetation in the area. He also showed some slides that he took on a canoe trip in northern Minnesota and a back-packing trip to the Porcupine State Park in Michigan's Upper Peninsula.

Anna K. Bullard

SPRINGFIELD HONORS WILLIAM NOTTINGHAM FOR CIVIC SERVICE

William Nottingham, a retired employee of the Allis-Chalmers Co. has spent hundreds of hours in developing a 300-acre city owned tract into a public park. Without remuneration, he cleared certain areas, built picnic facilities, restrooms, and other utility buildings. In recognition of Nottingham's devotion to the Riverside Park project, August 24 was declared "Bill Nottingham Day" in Springfield.

NEW HIGHWAY BILL GIVES ROAD BUILDERS ACCESS THROUGH PARKS, REFUGES

The following paragraphs on parkland are from the new Federal Highway Act which was signed by the President this summer over the protests of many conservationists and preservationists.

Under the provisions of section 4 (f) of the Department of Transportation Act, the Secretary is responsible for "developing transportation plans and programs that include measures to maintain or enhance the natural beauty of the lands traversed". In carrying out this policy, the section states that "the Secretary shall not approve any program or project which requires the use of any land from a public park, recreation area, wildlife or waterfowl refuge or historic site unless (1) there is no feasible and prudent alternative to the use of such land, and (2) such program includes all possible planning to minimize harm to such park, recreational area, wildlife and waterfowl refuge, or historic site resulting from such use."

"The committee is firmly committed to the protection of vital parklands, parks, historic sites and the like. We would emphasize that everything possible should be done to insure their being kept free of damage or destruction by reason of highway construction. The committee would, however, put equal emphasis on the statutory language which provides that in the event no feasible and prudent alternative exists, that efforts be made to minimize the damage.... Therefore, the use of parklands properly protected and with damage minimized by the most sophisticated construction techniques is to be preferred to the movement of large numbers of people." (In other words, if a choice needs be made between moving people or tearing down part of a forest or other parkland, the park would go rather than to re-locate the population.)

Funds have been appropriated for forest roads and trails, the former to accommodate the lumber interests who have heretofore found it too expensive to bid on a lumbering contract which included the provision that they build their own roads. Under these circumstances they have lumbered one area clean rather than harvest the lumber, because of the inaccessibility of a mountain forest area.

Mrs. Alice Palmer
Chairman, State Affairs Committee

MEYERHOFF GIFT AIDS CONSERVATION EDUCATION

Irving Meyerhoff of Highland Park, a member of the Lake Cook Chapter of the I.A.S., has always wanted to see children grow up with "a respect for nature and the beauty of their surroundings." To encourage the study and understanding of our environment, Meyerhoff donated \$5,000 to High School District 113. Some of the money has already been used in purchasing books and equipment for a six-week summer field course in ecology which was partly financed by Federal funds this summer. Meyerhoff hopes that others will be encouraged to contribute toward the study of conservation by our school children.

XXXX

XXXX

NEED A PROGRAM FOR YOUR NEXT CLUB MEETING? The Modern Talking Picture Service, 160 E. Grand Ave., Chicago, Ill. 60611 has many 16 mm. sound films which are available free of charge. Films are produced by many corporations and societies on a variety of subjects, including conservation.

RAILROAD PLANS FREIGHT YARD IN INDIANA DUNES LAKESHORE

WHILE A MASTER PLAN FOR THE INDIANA DUNES LAKESHORE is being prepared, and hopefully the Inland Steel Co. tract near Gary, (already purchased) will be the first area open to public use, probably in 1971, the CHICAGO SOUTH SHORE AND SOUTH BEND RAILROAD wants to build a freight yard to service eight hundred cars next to Dune Acres. After Congress approved the National Lakeshore, the South Shore railroad purchased land WITHIN THE PARK BOUNDARIES, and has threatened National Park Service that if acreage of 26.7 acres near DUNE ACRES is not surrendered to the railroad for a freight yard, the railroad will build a freight yard on its own right-of-way and the public service company right-of-way (which was omitted from the park boundaries), stretching FOUR MILES LONG and 200 FEET WIDE THROUGH THE LENGTH OF THE PARK. The Assembly yard would mainly benefit BETHLEHEM STEEL CO..

The NATIONAL PARK SERVICE believes the 26.7 acre site for the FREIGHT YARD would be the lesser of the two evils and has been negotiating an agreement with the railroad. However, despite clear assurances to the National Park Service and the conservationists by the railroad president that this 26.7 acres would be replaced with suitable park acreage outside of the park boundaries, and a list of other protections for the lakeshore, the railroad (now owned by the C & O) has been exerting very strong political pressure on the National Park Service to sign a permissive agreement which would constitute an absolute give-away of these 26.7 acres of publicly dedicated land to the railroad, without any protections for the park whatever.

This now all hangs in the balance, dependent upon public pressures from both sides. The Indiana Dunes National Lakeshore Commission met with representatives of the railroad, the National Park Service, and Save the Dunes Council, urging prohibition against use of rights-of way for freight tracks in the future, replacement of the 26.7 acres with other suitable park areas outside the park and other Lakeshore protection.

Miss Betty Groth

NATURAL RESOURCES COUNCIL TO MEET AT ALLERTON PARK

The annual Conservation Conference of the NRCI will meet at Monticello, Ill. at the magnificent Allerton Park, located between Decatur and Champaign, on Oct. 3,4,5, 1969. The NRCI, first founded in 1954, in Springfield, is sponsored by the Illinois Audubon Society, the Ill. Fed. of Sportsmens Clubs and the Izaak Walton League. Dr. George Woodruff, of Route #2, Joliet, is the present Chairman.

FUTURE AUDUBON MEETINGS LISTED

To help you mark your calendar and appointments book, we are indicating meeting dates and sites for future IAS events:

ANNUAL MEETING

1969 - North Aurora, May 16, 17, 18
1970 - Edwardsville, May 1, 2, 3
1971 - (Chicago Area)

CAMPOUT

Bloomington, September 20, 21
Illinois Beach Park, Sept. 19, 20
Miss. Palis. Park, Sept. 18, 19

Our campouts are always held on the third week-end in September. In 1969, the Cardinal Audubon Society will be the host at East Bay Camp. Mrs. Alice Webster serves as the Chairman. If you plan to attend the Aurora annual meeting, we suggest that you contact the HOLIDAY INN at North Aurora, Ill. (Tollway and South Lincoln Way) Tel. 896-0801, for reservations very early. Spring is a very busy time of year for all hotels.

EDUCATION DIVISION OFFERS SLIDES, FILMS AND BOOKS

The Illinois Audubon Society has over 400 slides on birds that will be sent out to anyone who wishes to make use of them. The charge for the use of these slides is 5¢ each and 20¢ postage. There are two programs on birds of the Southwest, one with 34 slides and one with 35 slides, these will be rented at \$1.50 per program plus postage.

As part of our educational program we also offer the film "Silent Spring" free of charge to groups who wish to use it. Return postage is all that must be paid. Donations to retire original film cost are appreciated. The slides are sent by Peter Dring, P.O. Box 92, Willow Springs, Ill. The film, "Silent Spring" is sent by Mrs. Arthur Jens, 22W210 Stanton Road, Glen Ellyn, Ill. 60137.

THE AUDUBON BOOKSHOP

A Field Guide To The Birds (Peterson)		East	4.95
		West	4.95
		Europe	6.00
		East (soft)	2.95
A Field Guide To The Wildflowers (Peterson)			4.95
Birds Of North America (Robbins, Bruun, Zim and Singer)		Soft	2.95
		Hard	4.95
Exploring Our National Wildlife Refuges (Butcher)			3.85
A Distributional Checklist Of The Birds Of Ill. (Smith & Parmalee)			.25
A Guide To Bird Watching (Hickey)			1.25
Bird Migration (Griffin)			1.25
A Birders Life List And Diary (Diertert)			1.75
" " " " " Supplement			1.60
Chicagoland Birds: Where And When To Find Them (Beecher)			.50
Field Checklist (Chicago Ornithological Society)			.05
Flowering Dates Of Local Plants (Swink)			.25
Food And Shelter For The Birds (I.A.S.) - Postpaid-			.15
Flower Finder (Watts)			.50
Master Tree Finder (Watts)			.50
Index Tabs For Peterson Field Guide (East or West)			.50
Golden Guides - Useful little guides on the following:			
Birds, Gamebirds, Sky Insect Pests, Rocks and Minerals, Flowers			
Fossils, Insects, Trees, Pond Life, Butterflies and Moths,			
Mammals, Non-Flowering Plants, Weather		Each	1.00
IAS Official Armpatches			1.00
The Purple Martin (Wade)			4.95
Hand Tameing Wild Birds At The Feeder (Martin)			2.50
Ducks At A Distance (USDA)			.25
1001 Questions About Birds (Cruickshank)			1.95
Extinct And Vanishing Birds Of The World (Greenway)			3.50
Combination List of Birds of North America (Tucker)			1.75
An Introduction To Bird Life For Bird Watchers (Saunders)			1.25
25 Different Bird Postcards			1.00
25 Postcards of Animals and Plants			1.00
IAS Official Car Decal			.25

Please include 5% sales tax on all orders and 25¢ postage and handling on all book orders.

Send Orders To: Peter Dring - IAS

P. O. Box 92, Willow Springs, Illinois 60480

ST. LOUIS BIRD GUIDE JUST PUBLISHED - If you live near St. Louis or plan to attend the National Audubon meeting there, you will enjoy a copy of the new guide, "A Guide To Finding Birds In The St. Louis Area" by Richard Anderson and Paul Bauer. For a copy send \$1.10 to R. Anderson, 1147 Grenshaw Dr., St. Louis, Mo. 63137.

CONSERVATION BRIEFS

Vandalism - Everyone knows that forest fires do millions of dollars of damage each year; but the US Forest Service now reports that vandals did \$100,000 worth of damage to recreational facilities last year.

Sedimentation - Erosion on highways, cropland, strip mines and suburban developments is washing silt into our rivers to the tune of \$500 million each year according to the Department of Agriculture.

New Anti-Litter Symbol - The Bureau of Land Management has introduced Johnny Horizon, who may become as well known as Smokey, to publicize the campaign to clean up our public lands.

Audubon House Saved - Mill Grove, where Audubon lived as a young man, has been saved by the re-routing of a proposed highway. The 206-year old stone house, near Norristown, Pa., contains a museum and the 122-acre estate serves as a wildlife sanctuary.

Parasitic Wasps May Save Elms - A tiny wasp which parasitizes the larvae of the beetles which carry the Dutch Elm Disease has been introduced from France and is being studied in Ohio. It is not certain whether the ovipositor of the wasp is long enough to pierce the thicker bark of the American elm.

Trumpeter Swans Make Comeback - The population of trumpeters is now about 4,000 and they have been taken off the endangered species list. In 1935, the population was 73. 46 of these in Yellowstone, but their numbers have been increased by raising the birds in captivity and transplanting them to their former breeding range.

Voters Block Oil Plant - Voters in Santa Barbara County, California rejected a rezoning ordinance which would have enabled the Humble Oil Co. to build an oil processing plant along the scenic ocean-front.

Thermal Pollution - By the year 2000, the nuclear power plant will be producing enough excess heat to raise the temperature of the Mississippi River by 100 degrees. Ways to utilize or safely dissipate the waste heat are now being studied.

BLUEBIRD TABS AVAILABLE FOR BLUEBIRD TRAILS

If you have built a Bluebird Trail, and wish to identify some of the Bluebird boxes which you have built with loving care, we have a very few metal tabs left over. They read "Illinois Audubon Society". Two holes, one on each end, make the tabs very easy to nail on to the house. We can send you a set of five tabs, on receipt of a stamped, self-addressed envelope. Mark it "Bluebird Trails, Illinois Audubon Society, Box 94, Downers Grove, Illinois 60515"

NOMINATIONS COMMITTEE WILL WELCOME BOARD SUGGESTIONS

Betty Groth, 179 Villa Road, Addison, Ill. 60101, has been appointed Chairman of the IAS Nominations Committee for 1969. Serving with her are Harry Bierma and Michael Ryan. The Committee will choose ten directors, who serve a term of three years each and eight officers who are elected by the Board on an annual basis. If you are aware of creative, responsible, vigorous, imaginative and dedicated persons who would be willing to serve the Audubon movement in Ill., please contact Miss Groth.

NATIONAL AUDUBON SOCIETY TO MEET IN JEFFERSON HOTEL IN ST. LOUIS, MO. FROM APRIL 24 to 29, 1969. WRITE NAS AT 1130 FIFTH AVE., NYC FOR DETAILS.

HAVE YOU TURNED IN YOUR VOLUNTEER CORPS APPLICATION?

WE NEVER HAVE ENOUGH GOOD CANDIDATES TO SERVE ON OUR COMMITTEES
VOLUNTEER CORPS MEMBERS PERFORM A TREMENDOUS SERVICE FOR IAS

WINTER DUCK WATCHING ON THE CHICAGO RIVER

Whenever there is a heavy snowfall or ice-cakes in the Chicago River, I am reminded of the BIG SNOWS of 1967. Soon after the Big Snow the Chicago River iced up rapidly with floating bergs, and probably due to the vast amount of clean snow the water, at least on the surface, looked rather clear and clean. In the month of February a number of migrant ducks chose to move in from the lake and spend their time on the open water between the bergs in the river just beyond the Michigan Avenue bridge (and sometimes the birds sat on the ice floes). So each morning after I alighted from the bus near the bridge, I would quickly scan the river to see who was down there; and then at lunch hour would hang over the railing from the Equitable Plaza to observe the birds.

There usually were from four to eight to ten Scaup grouped closely together with male and female paired off. The male gave the appearance of black head, neck and chest with grayish back and white undersides. The female had the white band at the base of the beak. Occasionally they would dive and come up with a tiny fish to eat.

But what intrigued me was the Goldeneye duck an impressive looking bird, I think. His largish head appeared a velvety black with prominent white spot between beak and eye; his black back patterned in snowy white; underside also a striking white. Always exclusive, he stayed in his own pool, often alone or with another goldeneye; if any scaup showed any inclination to swim close to the goldeneye, the latter would rapidly swim to the next pool. Then too it was interesting to watch his diving and swimming capacity. The duck never swam directly across the river, but always went on a diagonal. I venture to say that he swam faster than we would walk the same distance on dry land. Sometimes he would dive underwater and come up quite a distance, maybe 10 - 20 - 30 feet; when crossing the river, he would swim awhile and then dive again and again. Some dives lasted 10 seconds; another 40 seconds, another 60. He would also dive to come up with small fish and feed. For about three weeks I observed these birds and then they decided to return to the lake at Navy Pier and rejoin the other ducks there. Hopefully, each winter I watch the river at this same point but none of the ducks move in, probably because the stream is too dirty, and finding the harbor at the Coast Guard Station more to their liking.

F. Kraemer

TAXPAYERS FOOTING BILL ON PUBLIC GRAZING LANDS

Under laws that trace their history back before the turn of the century, the U.S. government now administers some 283 million acres of federal land for livestock grazing. The fees charged for this grazing are far below cost. A comparative handful of ranchers are getting grazing rights for only a fourth or a third of what it would cost elsewhere. In all, this amounts to an unintended subsidy of about \$24 million a year to these ranchers.

A realistic fee schedule is being fought by the livestock interests and are seeking a vested interest or right to these vast areas, freezing them as grazing lands regardless of America's future outdoor needs.

The present "subsidy" is a scandal that should annoy any taxpayer, but to the conservationists it is worse than that. Over-grazing can have disastrous effects on natural beauty, watershed values, erosion and wildlife production.

Preston Davies

IF YOU PLAN TO MOVE IN 1969, PLEASE LET US KNOW. ADVISE THE IAS OFFICE OF YOUR OLD ADDRESS AND YOUR NEW ADDRESS, SO YOU DON'T MISS OUR MAIL.

HELP SAVE THE BALD EAGLE (OUR NATIONAL SYMBOL)

Page 12.

Though protected by Congress, the number of birds
has dwindled to 5,000 due to loss of wilderness areas.

Join the American
BALD EAGLE CLUB
\$1.00 for a Life Membership
Providing Funds for Eagle Research
Send Name, Address and Check to:
ILLINOIS AUDUBON SOCIETY
Field Museum of Natural History
Chicago, Illinois 60605



ILLINOIS AUDUBON SOCIETY
1017 BURLINGTON AVENUE
DOWNERS GROVE, ILL. 60515

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Downers Grove
Illinois

Permit No. 18

1969 Activity Calendar
May 17-18, 1969
ANNUAL MEETING
NORTH AURORA, ILL.

Sept. 20-21, 1969
Fall Campout
EAST BAY CAMP
BLOOMINGTON, ILL.

Oct. 11,12, 1969
NCAC CONFERENCE
YMCA Camp Duncan
Volo, Illinois

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AUDUBON SOCIETY

Field Museum of Natural History

ROOSEVELT ROAD AND LAKE SHORE DRIVE - CHICAGO, ILLINOIS 60605

ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 8, No. 3

Judith Joy - Editor

April 1969

ANNUAL MEETING May 16, 17, 18, 1969 Holiday Inn, North Aurora, Illinois

You are cordially invited to the 72nd annual meeting of the Illinois Audubon Society. The Aurora meeting promises to be an appealing one. We meet for business, for fellowship, for an opportunity to learn, and to visit new areas. We urge you to join us at the Holiday Inn.

Preston Davies - Chairman-Arrangements Comm.

Friday Evening, May 16th

Peter Dring, Moderator

6:00 - 8:00 pm Registration...Holiday Inn, North Aurora, Illinois
downstairs lobby.
8:00 pm Falconry - Talk and slides, by E. Meyer
8:45 pm Film: "A Wood Duck's Day" and talk presented by
Ducks Unlimited.
An Art Exhibit in the Batavia Room. This exhibit will
be under the direction of Lee Jens.

Saturday, May 17th

7:00 am Breakfast - Holiday Inn, North Aurora, Illinois
7:30 am Field Trips.
8:00-10:00 am Registration...Holiday Inn, North Aurora, Illinois
9:00-9:45 am Executive Board Meeting of IAS - Batavia Room.
10:00-12:00 am Business/Chapter Meeting - St. Charles Room.
12:00-1:30 pm Luncheon Buffet - Montgomery and Elgin Rooms.
12:00-1:30 pm Board of Directors Luncheon - North Aurora Room.

THE LIBRARY OF THE

APR 18 1969

UNIVERSITY OF ILLINOIS

AFTERNOON Session, Ray Mostek presiding - Montgomery and Elgin Rooms.

1:45 pm Vinton Bacon - Gen'l. Supt. Metropolitan Sanitary District
"Water Pollution"
2:30 pm Jerry Hennen - Slide presentation, "Wildlife of Fox River Valley".
3:15 pm Intermission
Darlene Fiske presiding
3:25 pm Dr. Martin Hall of the Morton Arboretum, "Ecology and Man".
4:15 pm Edward Brigham, Field Representative, National Audubon Society -
a talk and slides on "Audubon Sanctuaries and Camps".

APR 21 1969

ENCLOSURE
191

- 5:00 pm Adjournment of the afternoon session
- 6:45 pm Annual Banquet - St. Charles, Montgomery and Elgin Rooms.
Presentation of Dr. R. M. Strong Award.
Speakers: Dr. and Mrs. Lloyd McCarthy - Slide presentation
on African Wildlife.
Guests of Honor - State Conservation Director Wm. Rutherford
State Senator Harris Fawell.

Sunday morning, May 18th

- 7:00 am Breakfast Buffet - North Aurora Room and Main Dining Room.
7:30-7:45 am Meet for Field Trips. Departure by cars.
1:00 pm Box lunch and compile list of birds sighted, at Waukeesha
Park in Oswego.

We are offering two plans for your convenience. All you will need to do is to indicate which Plan you wish.

PLAN I: Includes Buffet Breakfast for Saturday and Sunday mornings, Buffet Luncheon and Annual Banquet on Saturday, Sunday Box Lunch and Registration.

PLAN II: Includes Annual Banquet, Sunday Box Lunch, and Registration.
See page 11 for reservation form.

ACCOMMODATIONS: (Please arrange your own reservations.)

- 1 - HOLIDAY INN - Rt. 31 & East-West Tollway. Headquarters for our meeting.
Free transportation to local transportation. Regularly scheduled bus service to and from O'Hare Airport. Single room \$10.75 - Double (2) \$14.00.
Address - 311 So. Lincolnway, North Aurora 6052. Ph. 312-896 0801

South of Aurora on Bus Rte. 30. (South edge of town)

- 2 - Hansens Motel - Rt. 30 & Benton St. Single \$7.21 Double \$9.27.
Address - Rt. 30 & Benton St., Aurora 60505. Ph. 312-898 1336.
3 - 3 Oaks Motel - Single \$8.00 Double \$10.00.
Address - 204 Hill Avenue, Aurora 60505. Ph. 312-898 2771.

West of Aurora

- 4 - Starlight Motel - Rt. 47 & Rt. 30. Single \$8.00 Double \$10.00
Address - P.O. Box 55, Sugar Grove, Ill. Ph. 312-466 4505.
5 - Dream Spinner Motel - Rt. 30 Sugar Grove. Single \$7.00 Double \$9.00.
Address - Rt. 30, Sugar Grove. Ph. 466 9701.

East of Aurora

- 6 - Ramada Inn. Single \$11.75 Double \$13.50.
North of Farnsworth Ave. turnoff from East-West Tollway or take Kirk Road south from Route 55.

Camping Facilities

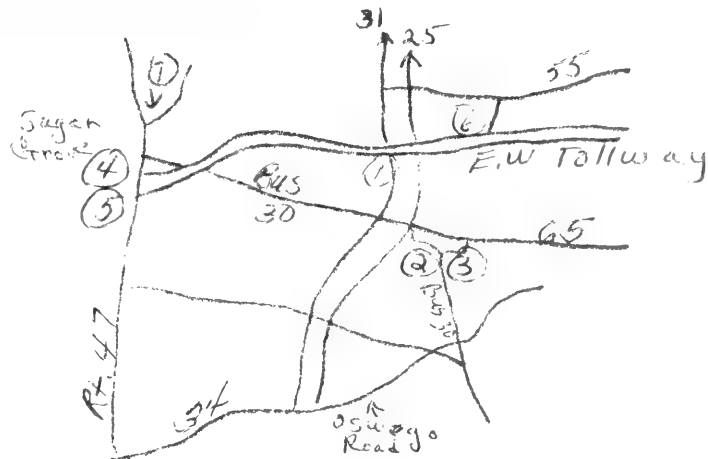
- 7 - Bliss Woods Forest Preserve. On Bliss Rd. which is about .4 mile north of the intersection of Bus. 30 and Rt. 47. Entrance about .4 mile north on Bliss Road. Good campground.

Restaurants -

Holiday Inn Coffee Shop opens at 6 am
Tops - Mr. Steak - Dog House (open 24
hours) south of Holiday Inn on Rt. 31.

Churches - A list of local churches
is posted in the lobby of Holiday
Inn with times of services.

(Circled numbers refer to
numbers preceeding
locations of accommodations.)



GLEANINGS FROM IAS BOARD MEETINGS

By Mrs. Alice Webster

A News Release by Press Secretary R.M. Barron brought in several hundred requests for free Bluebird house plans. Each writer also recieved our new set of IAS Bluebird Educational Cards.

The Board approved a program to provide each chapter with ten Hawk charts, which in turn will be distributed free to schools, libraries, sports center, etc.

The Patz Co. in Wisconsin has recently donated \$100.00 to the fund to help save the Prairie Chicken in Illinois. Wouldn't it be great if some Illinois firms responded as well to such appeals. Mrs. J. Moser of Chicago has sent out several hundred letters to business firms asking for funds to save the Prairie Grouse. She has been joined by fellow Regional Secretary Blanche Cone of Willow Springs.

The FALL CAMPOUT WILL BE HELD AT EAST BAY CAMP AT BLOOMINGTON, ILL. ON SEPT. 20, 21. THE CARDINAL AUDUBON CLUB IS THE HOST.

The Illinois Audubon Society has made a bounty survey in each of our 102 counties. It is not yet complete. The state does not maintain a bounty system. Each county makes this decision. Any reform of the bounty system must be made on a local basis. Local clubs and chapters are encouraged to seek allies among other conservation clubs in their counties to provide for this long needed reform.

Regional Secretary Sally Greco has been working to educate store owners and manufacturers regarding the plight of the Alligator. At one time there were over one million alligators on the Florida Everglades. Poaching and poor laws have reduced this number to less than 20,000.

President Raymond Mostek journeyed to Ottawa-Peru area to help establish the new "Starved Rock Audubon Society." Jim Hampson of Mendota was the spark behind the move to establish a new group in the Illinois River Valley.

* * * * *

The March 1969 Audubon BULLETIN has been delayed for several reasons. It will come out in late April. Please bear with us.

Deadline for copy for the August IAS Newsletter is July 4th, 1969. Send single space copy to Mrs. Judith Joy, PO Box 3, Centralia, Ill. 62802.

New I.A.S. Chapter Organized in Ogle County

Our newest Chapter is moving with great success through its organizational phase. This group is tentatively called the KYTE CREEK CHAPTER and is centered in Ogle county. The first meeting to acquaint local residents with the Chapter proposal was held in October in Rochelle. At that time IAS Extension vice-president Mrs. Kenneth Fiske spoke to the group outlining the organizational setups of the various IAS Chapters and suggesting how this Ogle county group might best proceed. Doug Wade, former IAS Director and Newsletter editor presented the evening's program of several films. Mr. Norris Groves was the local organizer.

The KYTE CREEK CHAPTER has held three meetings since October and has even conducted a Christmas Bird Count as its first project. They already have eighteen paid up members, which means of course that all are reaping the benefits of membership in the Illinois Audubon Society AND the local Chapter as well.

Future projects being planned include the establishment of a bluebird trail and birdhouse-building sessions. Officers are: President Mr. Norris Groves, 1033 N. 3rd St; Vice president Everette Cooley, 715 11th st; Treasurer Mrs. Garland Grace, 202 S. Main St; and Secretary Mrs. George Laubach, Rt. 1. All are from Rochelle. All Ogle county residents are encouraged to join this new Chapter; in fact anyone within a reasonable distance is urged to contact any of the above officers for further information. Now is the time to work with the group in establishing its future direction, projects and goals and assuring its success.

This will be the Eighth Chapter of the Illinois Audubon Society when its bylaws are drawn up and it is formally accepted by the IAS Board. The Board is delighted with the progress of the KYTE CREEK CHAPTER and has pledged full assistance.

..... Darlene Fiske

Gallop Poll Proves People Do Care About Conservation

The Gallop Poll has conducted an opinion survey for the National Wildlife Federation, and come up with the encouraging fact that three out of four Americans are actually willing to pay higher taxes in order to fight the deterioration of their surroundings. The Federation had the poll taken in the face of criticism from some Congressmen who have alleged that conservation groups do not really represent the majority of public opinion.

Have you sent in your Volunteer Corps Application form? We can use your talents, and your interest in expanding our work. Tel WO 8-7239.

* * * * *

The Fall Campout will be held at East Bay Camp in Bloomington, Illinois on the third week-end in September. It is always the third week-end.

* * * * *

Legislation to establish an Illinois Scenic Roads Board has been introduced by State Rep. John Houlihan of Park Forest, Illinois in Springfield.

* * * * *

NORTH CENTRAL AUDUBON COUNCIL TO MEET IN ILLINOIS

YMCA Camp Duncan at Volo, Illinois will be the site for the Fall Conference of the North Central Audubon Council this year. Your organization is invited to send a representative. You may attend on your own.

Cong. Donald Rumsfeld of Illinois has been invited to give the Keynote Address on Saturday at 10-30 am. His subject will be "Congressional Reform and the Conservation Movement." Cong. Rumsfeld has been a strong critic of present congressional procedures.

The Conference will be held on October 11, 12, 1969.

A Panel will discuss "Highway: Blight or Beauty" at the Saturday afternoon session. Representatives from Illinois will discuss the Federal Highway Act of 1968. A speaker from Wisconsin will discuss its scenic roads.

After a short intermission, we shall hear two more speakers on another topic. The afternoon will close with a business session and election of officers.

There will be funtime at night with a color movie on the Bahamas, and a 28 minute film on the "American Trail." We'll also see slides of the Great Swamp Wilderness Area.

Sunday morning will feature a visit to the famed Volo bog. Drop us a note if you wish a special invitation.

- Raymond Mostek, NCAC
Conference Chairman
615 Rochdale Circle, Lombard, Ill. 60148

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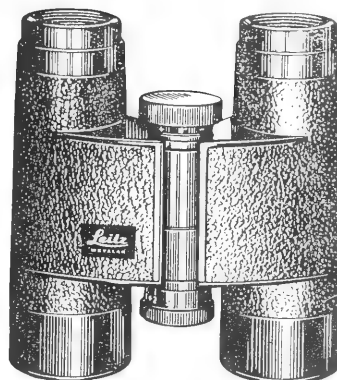
ARBOR AND BIRD DAY CARDS READY

Brand new green colored cards telling the story of Arbor and Bird Day are now available free from our Bookshop. For a free set of these cards, send a stamped, self-addressed envelope, marked: "Arbor Day," Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Ill. 60515

Binoculars for Bird Watchers

LEITZ TRINOVID BINOCULARS

A Totally New Concept



Creators of the world-famous Leica camera have perfected a new prism system that dramatically reduces binocular size and weight. It's the first truly significant binocular advancement in fifty years. The Trinovid 7x35 has an amazing 450-foot-wide panoramic viewing field at 1000 yards. The 8x32 and even the 10x40 are more compact than conventional glasses of much lower power. And all Trinovid models have fast-action central focusing, are hermetically sealed, dustproof & weather-proof.

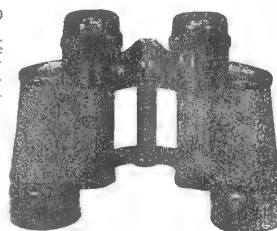
Binocular Prices Include Tax and Postage

Leitz Trinovid Binoculars

7 x 35	\$219.50	8 x 32	\$202.75
8 x 40	\$251.50	10 x 40	\$223.75

HERTEL & REUSS BINOCULARS

I.A.S. field glasses are equal in performance and durability to the finest models anywhere. Yet they cost less than half as much as comparable binoculars. They are produced by Hertel & Reuss of Kassel, Germany, leading designers and makers of quality precision instruments. Illinois Audubon Society has sold these for 15 years; this income supports our conservation projects. Center focusing.



7 x 35 Lightweight (17½ oz.) ...	\$67.10
8 x 40 Lightweight (18 oz.) ...	\$83.80
ZOOM TELESCOPE - 25x to 60x - objective 60mm	\$79.60

All Prices Are Subject to Change Without Notice

AUDUBON BOOKSHOP

ILLINOIS AUDUBON SOCIETY
1017 Burlington Avenue
Downers Grove, Ill. 60515

Tel. WO 8-7239

NORTH CENTRAL AUDUBON COUNCIL - Fall Conference

The weekend of October 12 and 13 was exceptionally beautiful; and as always, the facilities at George Williams College Camp on scenic Lake Geneva were most pleasant. The conference theme was two-fold: Audubon Objectives in the Midwest and Communication for Action. The meeting was attended by 85 people from Michigan, Illinois, Minnesota, Wisconsin and Iowa. These are the five states included in the territory of the National Audubon Society's newly appointed Regional Representative for the northern midwest, Ed Brigham, who is former president and bulletin editor for the Michigan Audubon Society.

The I.A.S. has been the outstanding leader of the midwestern State Audubon Societies in support of this young (as of spring, 1965) council. Fourteen members from IAS attended the conference, including eight board members.

George Crossley of Iowa, the retiring president of the North Central Audubon Council, urged the representatives to "communicate more effectively, more thoroughly with our local clubs, our news media, and with our legislators. We must distribute enthusiasm and ecological knowledge and program skills among the 'grass roots'."

The principal speaker was Allan Morgan, executive vice president of the Massachusetts Audubon Society. He told of their aims and projects, and emphasized their current theme: concern for the "Quality of Environment". He outlined the total approach process which this 18,000-member society has used so successfully; and he showed an exceptional film which the group uses for promotional purposes. During the lengthy discussion period that followed his stimulating talk, Morgan proved most patient and helpful in explaining the films and various other projects.

The Communication for Action panel, consisting of seven members (including the undersigned), was moderated by the Council's former president, Irene Luethge. Dr. James Zimmerman presented a film on the University of Wisconsin Arboretum at Madison, during the evening session. The arboretum occupies a 1200-acre tract and includes representatives of all the living plant communities in the midwest. Allen Morgan then treated the group to another Massachusetts Audubon film, "Dunlin Farm", which tells about one of their Nature Education Centers.

The newly elected officers of the Council are: President-Dr. James Zimmerman of Madison, 1st Vice-president-Rosemary Carlson of Milwaukee, 2nd Vice-president-Preston Davies of Highland Park (a member of the IAS Board), Sec.-Treas.-Cora Stencil of Green Bay. Other IAS Board members elected to the North Central Audubon Council Board were: Ray Mostek, Terry Ingram, Walter Vogel, and Darlene Fiske. We'll meet in Volo, Illinois on October 11, 12, 1969.

..... Darlene Fiske

Whooping Cranes Number 50

One late December arrival has brought the number of whooping cranes to a record count of 50. This is two more than were counted last year. The Interior Department reports that six of these were young birds hatched in 1968.

ALLERTON PARK MOVEMENT BUILDING UP GREATER SUPPORT

A great wave of sentiment is building up in the state to preserve Allerton Park in Monticello, Ill. from the high Oakley Dam.

The Oakley Dam along with nine others on the Sangamon River, were originally proposed by the Federal Control Act of 1939. In 1948, farmers and conservationists along the river rejected all of the federal dams, including Oakley. Thru the efforts of Decatur Civic organizations, the Oakley dam was re-authorized in 1962. But in 1966, the US Army Corps of Engineers announced an enlarged version without any public hearing. The cost was increased from \$40 million to over \$71 million.

Since that time, public sentiment has risen to a level heard on the Capitol Hill in Washington, DC. Though supported by Sen. Dirksen and Percy of Illinois, Senator William Proxmire of Wisconsin who serves on the Senate Appropriation Committee, has called the Oakley Dam project a "federal boondoggle." Proxmire, a strong Senate watchdog of funds, has been highly critical of many other Army Corps projects.

The Oakley reservoir would flood more than 900 acres of Allerton Park. It is now owned by the University of Illinois through a gift of Robert Allerton in 1946. The park, with over 1500 acres, contains his mansion, statues, and gardens in a virgin woodland setting of incomparable beauty. The park is used for extensive research by state agencies, and more than 250,000 persons visit it annually.

SB 266, sponsored by State Senator Jack Kneupfer of Elmhurst and others, would allow a state study of the area and the impact of Oakley Dam upon Allerton Park. A long parade of witnesses spoke in favor of the bill in Springfield in March.

....Bruce Hannon, Committee on Allerton Park, Champaign, Ill.

MISSILES AND POLLUTION

President Richard Nixon has come out in favor of a seven BILLION dollar program for deployment of the anti-ballistic missile system. The ABM's have been severely criticized by scientist's as being excessively expensive and useless.

Conservationists have expressed dismay over the expenditure of such vast sums when Congress has consistently and deliberately under-funded programs for national parks, air and water pollution controls, and programs to control the deterioration of the natural environment of the country.

We face hard and difficult domestic problems such as oil slick, disappearance of open spaces, soil depletion, mine disasters and blight from Alaska to Appalachia. The Wall Street Journal pointed out that all the problems in the world are not military problems." Greece is fondly remembered not for Sparta, but for Athens.

If 69% of our tax dollar continues to go to the military, we shall never be able to solve our environmental crisis, because we are already learning the funds don't exist. The military will not be unchallenged, and this is a hopeful sign.....R.M.

I.A.S. Specialties

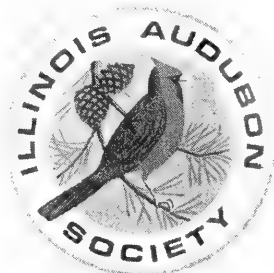


Arm Patches

For shirts and jackets—cloth, 3½" diameter. The brown Bobwhite sings on a green hummock against a pale blue sky. Only \$1.00 Postpaid

I.A.S. Car Decals

The Cardinal—our state bird—sings from a green pine bough. Full color, 3½" diameter, for windows. Only 30c Postpaid



Field Checklist Cards—prepared by The Chicago Ornithological Society and Illinois Audubon. Quantity rates for school rooms.

Five for 25c Ten for \$45c 25 for \$1.00

Illinois Audubon Society
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Winfield, Ill. 60190

FAMILY RECREATION ROUND-UP

WILLOW BROOK FOREST PRESERVE A WILDLIFE HAVEN

Glen Ellyn, Illinois



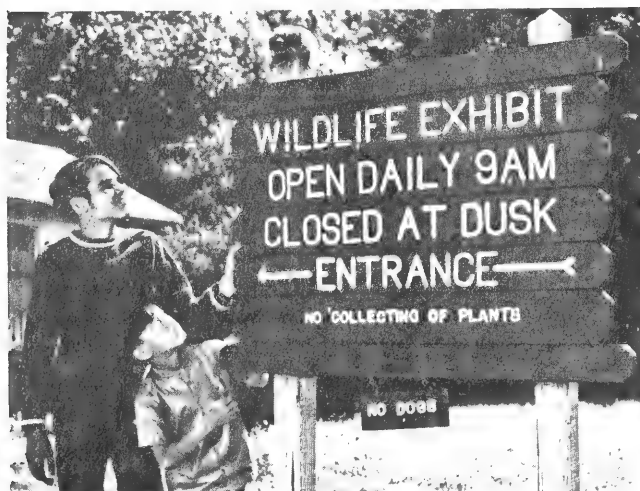
Mrs. Dorothy Hoyer releasing a bird that had been cared for a Willow Brook. Mr. and Mrs. Richard Hoyer care for wounded and disabled animals brought to them by concerned persons. The Hogers are licensed by the state and federal governments to care for the animals.



This deer has been a resident of Willow Brook since infancy.



One of the talking crows, residents of the Haven.



Friendly raccoon (on post) welcomes visitors to Willow Brook.



Orphaned bunnies are released in the woods as soon as they are old enough and capable of taking care of themselves.

SPRING BIRD WALKS IN GRANT PARK

Helen Wilson will lead bird walks in Grant Park on five consecutive Thursdays, April 17 and 24, May 1, 8, and 15. The group will meet at 7:30 am in front of the Field Museum. Please wear comfortable walking shoes, dress for the weather, and bring binoculars and bird guide. Everyone is welcome.

Conservation Committee Members in State Legislature

State Senators serving on the Conservation Committee are: Larson (Chairman), Mitchler (Vice Chairman), Baltz, Carroll, Davidson, Gilbert, Hoffelder, Latherow, Mitchell, Rosander, McCarthy (Minority Spokesman), Chew, Donnewald, Kusibab, Loukas.

Representatives serving on the House Conservation and Water Resources Committee are: Chairman-Ben Blades, Fairfield; Republicans-John Henry Kleine-Lake Forest, William Barr-Joliet, Garrell Burgoon-Lawrenceville, John Friedland-South Elgin, Wilbur Lauterbach-Bartonville, Ed Lehman-E. St. Louis, Norbert Springer-Chester.

Democrats - Raymond Ewell-Chicago, Joseph Fennessey-Ottawa, John Houlihan-Park Forest, Oral Jacobs - East Moline, Edward Shaw- Chicago, Harold Stedelin-Centralia, Frank Wolf-Chicago, Harry Yourell-Oak Lawn. Address-State Capitol, Springfield, Illinois.

Prairie Path Improvement Festival is May 10, Saturday

As you know, the IAS has committed itself to care for that portion of the Prairie Path from the County Line Road at Gary Rd. to the Prince Crossing. On Saturday May 10 we shall assemble at 2:00 pm. at the County Line Road at Gary Road for an afternoon work festival. You may wish to attend the Illinois Prairie Path Hike in the morning, so bring your lunch and join us for an afternoon of fellowship and work. Hike starts at 10 am. at path at Washington St. in Wheaton. Emphasis on prairie wild flowers.

We shall be picking up the accumulation of trash, so come equipped with work gloves, gunny sacks for litter, rakes, pruning shears and any other tools you may feel helpful. If you have no tools, bring some large shopping bags. Bring a lunch, beverage.

Ralph Franzen has offered to help build some rest benches; and if anyone has some suggestions for the planting of native trees or shrubs along the path, we can make plans for planting them in the near future. For further information call: MO 8-8262.

LeRoy Tunstall - IAS
Chairman of Prairie Path
Project

Tri-City Bird Club has Third Annual Eagle Count

Eighty birders took part in the annual winter eagle count, and sighted 38 adults and 10 immature bald eagles. Most of the birds were observed on the ice below Hampton Dam. About half the birders were guests from Audubon Societies as far away as Chicago and Des Moines.

News from the Prairie Chicken Foundation

The January issue of "Telebriefs", which is enclosed with all bills from the Illinois Bell Telephone Co., featured a short article about the prairie grouse. We are very grateful to Mary Slingerland, advertising supervisor for Illinois Bell, for her assistance in this fine publicity. Miss Slingerland informs us that she is an ardent birder and is very interested in all aspects of conservation. As a result of the Telebrief story, over 550 letters were received from interested persons. Each inquiry was answered with informative literature, a brochure, and an invitation to participate in our project.

The Spring PCFI Board Meeting will be held on April 11, 12 at Newton and will feature a visit to the booming grounds to see and hear "the greatest show in the avian World." On Friday evening the board members will have dinner together and hold the annual board meeting. Early Saturday morning will be spent in the blinds, followed by breakfast and a tour of the sanctuaries. We hope that every member will try to attend this important meeting, which will provide an opportunity for many up-state people to see for themselves the results of our efforts. Reservations should be mailed to John Slachter, Sumner, Illinois by April 7.

The PCFI will have a new treasurer soon. He is Robert K. Bullard of 128 E. Pine St. in Olney. Robert will be a freshman at Olney Central College this fall. He is very interested in conservation and was State Winner of the 4-H Conservation Award, having completed 44 different 4-H projects, 20 of which were related to conservation.

Robert belongs to the Ridgway Chapter of the IAS, and has visited many wildlife refuges from the Aransas in Texas to Ile Bonaventure in Quebec. Robert's mother, who is a teacher, has expressed a willingness to help out with the work of treasurer.

J. W. Galbreath

Chairman-Prairie Chicken Foundation of Illinois

North American Nest-Record Card Program Receives Gift

Thanks to a generous gift from Mrs. Bradley Fisk, Cornell University's Laboratory of Ornithology will be able to program and computerize data for the following species: Mourning Dove, Eastern Phoebe, Barn and Tree Swallows, House Wren, Robin, Eastern Bluebird, Catbird, Yellow Warbler, Red-winged Blackbird, Cardinal, American Goldfinch, and Song Sparrow. The laboratory has sufficient data on these species to determine what the long-term population trends are to learn many important facts regarding breeding habits.

Since these species are being programmed, the Lab would very much like to have further data on these species. Once the cards have been edited, they will be available to researchers for a small fee. Last year, 287 contributors sent in 5,048 nest records. The earliest nest recorded was that of a Carolina Wren which began nesting in Chattanooga on January 2 during a warm spell.

Mary Ann Gossman has been elected the new president of the Fox Valley Chapter and Mrs. Vera Shaw has taken over the reins of the Ridgway Chapter.

GOOSE LAKE PRAIRIE FUND

Gov. Richard Ogilvie announced in February that Goose Lake Prairie in Grundy County would be purchased by the State of Illinois. The 1490 acres of prairie land will cost \$2,086,000. However, the state conservation department under Director William Rutherford is negotiating to purchase an additional 300 more acres that contain the ponds and wetlands which attract waterfowl. Over \$600,000 must be raised thru private sources to obtain this added land. Up to now, more than \$300,000 has been obtained.

The Open Lands Project at 53 West Jackson Blvd., Chicago, Ill. 60603 has been designated as the official agency to receive donations to the "Goose Lake Prairie Fund." Many conservation clubs and individuals have already made a contribution. Your individual contribution is earnestly requested at this time. Make checks payable (and make it generous) to Open Lands Project and earmark it for Goose Lake Prairie. It is income tax deductible.

Conservation Briefs

Christmas Count Notes - Members of the Southwest Chapter tallied 45 species, and sighted some immense flocks of blackbirds... The Cardinal Audubon Club in Bloomington sighted 42 species and counted 763 Tree Sparrows... The Kane County Chapter reported 56 species; Tree Sparrows were also their most numerous species, 53 were observed.

The American Automobile Association reports that motorists killed more game than hunters did. At least 365 million animals are reported to have been killed on the highway in 1968. In Pennsylvania alone, 22,610 deer were killed by cars. Drivers in Florida are said to have killed 5,000 quail in just one day!

Man has prematurely aged Lake Erie by 15,000 years; the lake is being polluted by 298 municipal and 182 industrial groups according to a new survey... Jay Emerson who served as president of the National Audubon Society from 1940 to 1944 died in January at the age of 83... The South American vicuna is on the verge of extinction as a result of its reckless slaughter. Rather than shearing the animals for their valuable fleece, poachers find that they can get rich faster by killing the animals and removing their hides.

ADVANCE REGISTRATION FORM...AURORA ANNUAL MEETING, MAY 16, 17, 18, 1969

Please fill in the Advance Registration and mail to:

Mrs. Marian Richards
192 North State Street, Aurora, Illinois, 60505

Send in by May 9th. All checks and money orders must be made payable to the
ILLINOIS AUDUBON SOCIETY

PLAN I	@	\$15.60	_____
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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 8, No. 4

Judith Joy - Editor

August 1969

I. A. S. ANNUAL FALL CAMPOUT * SEPTEMBER 20 & 21, 1969

WHEN: September 20-21, 1969 - Saturday and Sunday
WHERE: East Bay Camp Conference Center on Lake Bloomington, (Illinois)
HOST: Cardinal Audubon Club of Bloomington, Mrs. La Rue Fairchild, President.

Registration: Saturday Sept. 20 starts at 11 A.M.--upper level of Pilchard Hall, Registration Fee - \$1.00 per person.

Field Trips: Saturday afternoon and Sunday morning. Famous Funks Grove area, Dawson Lake-around Lake Bloomington. Details at Registration desk.

I.A.S. Board Luncheon and Meeting: Saturday September 20. 12 to 4 PM at Tea Room. \$2.00 each. Make reservations.

Informal Banquet: East Bay Dining Hall. Saturday nite 6:30 by advance reservation only. This is your only notice.

Evening Program: Mrs. La Rue Fairchild-Hostess and Mistress of Ceremonies.
Introduction of Guests--- Mrs. Fairchild
Welcome and Remarks---I.A.S. President Raymond Mostek.
Guest speaker---Franklin McVey. Pictures and lecture on Birds of Alaska.
Every Member slide show---5 slides per member. Bring your 5 best slides.
Camp Fire Singalong. Outdoors around a council fire, weather permitting, otherwise before a roaring fire in the big fire place.
Hoot Owl Walk for anyone interested--easy walking.

Sunday Program: Field Trips. Information at Registration Desk.
Picnic 12 o'clock noon at the Three Bears Area - East Bay.
Cost \$1.25 advance reservation requested.
Compare Bird Lists.

HOW TO GET TO EAST BAY

From the northeast, east, southeast take route 66 (I55) to Lexington, Illinois. Turn west at the stop lite. Follow the signs to East Bay.
From the south, west and north take route 51 to the Lake Bloomington sign between Kappa and Hudson, Illinois. Turn east and follow signs to East Bay. Watch for the Cardinal signs.

SEP 23 1969

BIOLOGY LIBRARY
101 BURRILL HALL

All room, registration and meal reservations should be sent to Miss Elizabeth Weir, Audubon Campout, East Bay Camp, Route 1, Hudson, Illinois 61748. Make checks payable to Ill. Audubon Society.

Lodging at East Bay - A variety of accommodations are available by reservation only.

- a. Unheated "camp" cabins, housing 1 to 10 persons. \$2 per person, no linens.
- b. Heated cabins for 6, 8, 12 persons. \$4 per person, linens furnished, no towels.
- c. Heated rooms for 2 to 15 persons, \$5 per person, linen included, no towels.
- d. Dorm Area for Men or Women, \$3 per person, linen included, no towels.
- e. Pilchard Hall Rooms (11) for 1 to 4 persons, \$6 per person, linens, towels furnished.
- f. Sites for 10 trailers or tents. \$1.50 per site, first come, first served.

Meals - All meals served in Camp Dining Hall. Saturday, Sept. 20: Breakfast - \$1, Noon meal - \$1.50, Board Luncheon - \$2, Informal Banquet 6:30 P.M. - \$3. Sunday September 21: Breakfast - \$1, Picnic Lunch - \$1.25.

List of Motels in area. Make your reservations direct with the motels.

CAMPUS COURT - 12 miles away 311 S. Main St. Normal	Single \$10.30; Double \$14.42; 15 units.
COACHMAN - 15 miles away 408 E. Washington, Bloomington	Single \$9.50; Double \$14.00; Twin \$14.50; 50 units
COLONIAL - 20 miles away So. of Bloomington on Rt. 51	Single \$7.00; Double \$8.00; Twin \$9.00; 10 units
FALCON - 12 miles away 713 N. Main St. Normal	Single \$10.30; Double \$12.36; Twin \$14.42; 42 units
HOLIDAY INN - 15 miles away 66 Belt Line, Bloomington	Single \$10.00; Double \$14.00; Twin \$15.00; 158 units
HOWARD JOHNSON - 20 miles away Rt. 66 So. of Bloomington	Single \$10.30; Double \$13.91; Twin \$16.48; 112 units
ILLINOIS HOUSE - 15 miles away 207 W. Jefferson Bloomington Downtown Bloomington	Single \$6.50 or \$7.50; \$2.00 for each addi- tional person; 200 rooms
PRAIRIE TRAVELER - 12 miles away Towanda Ave. - Rt. 66	Single \$9.00; Double \$12.00; Twin \$14.00; 50 units
RAMADA INN - 15 miles away Rt. 9 - I - 55	Single \$10.00 or \$11.00; Double \$12.00 or \$13.00; Twin \$14.00 or \$15.00; \$2.50 each for 3rd or 4th person; 131 units
LEXINGTON MOTEL 105 S. Morris, Lexington	Single \$10.30; Double \$10.30; Twin \$12.36; for 4, \$14.42; 25 units

The recent news release of the Illinois Audubon Society calling for establishment of an Apostle Islands National Lakeshore and a Sleeping Bear National Lakeshore, was the subject of an editorial in Chicago Today for July 1, 1969.

The deadline for the October Newsletter is Sept. 1. Please mail all single-spaced copy to Judith Joy, Box 3, Centralia, Ill. 62801.

GLEANINGS FROM THE BOARD MEETINGS

The Board voted to send a resolution to the Illinois Department of Conservation protesting the proposed ski slope in Pere Marquette State Park, north of Alton, which would destroy the nesting site of the Bald Eagle.

Forty persons have formed the "Starved Rock Audubon Society"; and a new Audubon group has been organized in Centralia.

Reprints from the Reader's Digest on the decline of the alligator will be mailed to specialty stores and fur shops. Leaflets on how to construct blue-bird houses will be mailed to chapters and individuals; and 100 hawk charts have been ordered from the National Audubon Society for Chapter distribution.

Bill Stroud reported that the Illinois Department of Conservation is considering a State Scenic Rivers system. The Current River in Missouri was the first to be designated as a "Wild River" which can never be dammed. There are about 135 rivers throughout the nation which are considered eligible for this status.

Terry Ingram reports that "Eagle Country", a 22 minute film, is available from the Grant County Resource Development Committee for a \$5 rental fee. Ingram would like to donate a set of slides on hawks and other birds of prey to area conservation departments.

The IAS booth at the World Flower and Garden Show in Chicago was a huge success.

Alice Webster

CHAPTER ACTIVITIES

The CHAMPAIGN COUNTY AUDUBON SOCIETY has donated \$100 to the Goose Lake Prairie Fund and a similar amount to the Committee on Allerton Park. The group will again sponsor a series of five Audubon Wildlife films.

The chapter now has 132 members, since 35 new members joined during the past season. In addition to the regular local bird walks, the group conducted a very successful outing to Beall Woods and New Harmony, Indiana.

The members of the LINCOLN TRAIL CHAPTER in Marshall have had a monthly field trip throughout the year. Among the places that they have visited are: Allerton Park, the Nature Conservancy's Rocky Branch preserve, and Portland Arch Nature Preserve in Attica, Indiana.

X X X

X X X

The KANE COUNTY CHAPTER now has about 50 members, most of whom live in Elgin and Dundee. Members of the group help maintain the Illinois Prairie Path and have erected bluebird houses. Several members of the group have seen Golden and Bald eagles in the vicinity.

X X X

X X X

Want to do something to help your Audubon society? Lend a hand to Alpha Peterson, our genial office manager who tries to get out a mailing of the Newsletter or Audubon Bulletin. There's also typing and filing to be done. Tel. WO-8-7239.

REPORT ON ALLERTON PARK

On May 14, more than 200 people attended the hearing on Allerton Park, held by the Corps of Engineers in Springfield. During the first hour, Corps representatives showed slides explaining the various water levels of the 14 different plans which have now been proposed.

Following the Corps' presentation, 19 comprehensive papers were read by those who advocate saving the park. S. Charles Kendeigh, zoology professor at the University of Illinois, was the first to speak; and he was followed by representatives from the botany, entomology, art, biology, and engineering departments. Papers were also presented by the National Audubon Society, the Soil Conservation Service, the Izaak Walton League, the Piatt County Board of Supervisors, the Springfield Park District (which would be damaged by the dam and dredging), and the I.A.S.

This was definitely a pro-Allerton meeting, with only one real opponent having spoken, by the time I left for home at 10:15, after over three hours of hearings. Bruce Hannon presented 80,000 bound petitions which lay in full view on the stage as he spoke. Mrs. Clyde Titus, of the McHenry Chapter of the I.A.S., headed the petition drive in her county; and helped add 10,000 to this list.

Among other pertinent facts presented, was a study of wood-ticks which was the basis of a vaccine to prevent spotted-fever caused by ticks - which was made in Allerton Park. An allegation that only 'weed trees' grew in the Allerton bottomlands was refuted by a study which showed that 75% of the trees were virgin forest, and some cutting had been done a century ago on the remaining acreage.

On June 4th, the State proposed a "Waterways Alternative" which is composed of:

1. The originally authorized Oakley project.
2. A tributary impoundment on Friends Creek.
3. The purchase and recreational development of 22,500 acres along 100 miles of the lower Sangamon River.
4. The requirement that Decatur go to 98% advanced sewage treatment instead of receiving massive dilution from the Corps' proposed Oakley project.

On May 29, the University, the City of Decatur and the State of Illinois agreed to support the "Waterways Alternative".

But, the Corps of Engineers has not agreed to the State's plan. Nor have the Illinois Legislators committed the necessary \$10 million State share to the Oakley project.

With these hurdles remaining, conservationists are worried that the Corps might precipitate back to their most recent destructive 640 foot elevation Oakley project.

Alice Palmer

1198 N. Prairie St., Galesburg

TV TOWERS KILL 5500 BIRDS - On September 26, 1968 there was a disastrous kill of migrating birds at one of Nashville, Tennessee's TV towers. Over 5400 dead birds were picked up at one tower and 160 from another.

NORTH CENTRAL AUDUBON COUNCIL TO MEET AT VOLO, ILL.

Delegates from five states will gather at YMCA Camp Duncan at Volo, Ill. on Oct. 11-12, 1969 for the North Central Audubon Conference. The camp is located one mile north of Volo and route 120 on Route 12. It is located across the road from the Skyline Motel. The theme of the conference is "The Politics of Outdoor Conservation." Audubon members and friends are invited to attend. The camp facilities have been remodeled. It boasts a large lake, and a lovely wooded area. The campgrounds cover more than 350 acres. It is south of Fox Lake, Ill.

The fee of \$10.50 includes registration, overnight sleeping accommodations and bed linen, three meals and refreshments.

Saturday October 11, 1969

- 8-30 am. Registration and refreshment time
 900 am. NCAC Committee meetings. Welcome by Chairman James Zimmerman
 10-15 am. "The Politics of DDT in Illinois". State Rep. Daniel Pierce
 11 am. Keynote Address—
 "Congressional Reform and its Effect on Conservation Progress
 and Legislation." Herbert L. Stern. Attorney. Independent Voters
 of Illinois.
- Noon Luncheon
 1-15 pm. "Welcome, Raymond Mostek, President, Illinois Audubon Society
 1-20 pm. "The Federal Highway Act of 1968, and its effect on Scenic Beauty."
 Mr. T. J. Mracek, Chief Landscape Architect, Ill. Dept. of Public
 Works and Buildings.
 2-00 pm "The Scenic Roads of Wisconsin." Alan J. Rusch, Biologist, Dept of
 Natural Resources, State of Wisconsin, Color Slides.
 3-00 pm Coffee Break
 3-15 pm "Are the Indiana Dunes Really Saved?" Sylvia Troy, Acting President,
 Save the Dunes Council. Slides.
 4-00 pm Business Session. Election of Officers and Directors.
 5-30 pm Dinner
 7-30 pm Funtime at the Old Corral. Movies, Slides, Prizes.
 "A Visit to the Great Swamp of New Jersey." Slides. Betty Groth,
 Vice-President, Illinois Audubon Society
 "Island Oddities; A Visit to the Bahamas." Film
 "The American Trail." A 28 minute color film produced by B.O.R. Old
 fascinating trails thru mountains, Valleys, cities and countryside.

SUNDAY October 12, 1969

- 6-45 am Short Bird walk led by Terry Ingram
 8-00 am Breakfast at Camp Duncan
 9-15 am A Visit to the Volo Bog led by Dr. John Wagner of Kendall College
 10-15 am A visit to the savanna area of the Illinois Beach State Park at Zion
 11-30 am Optional Luncheon at the Harbor Room of the Beach Lodge at the Park.

Terry Ingram, NCAC Registration Chairman
 705 North Hart St. Harvard, Ill. 60033

My check enclosed for _____ for _____
 reservations at \$10.50 each.

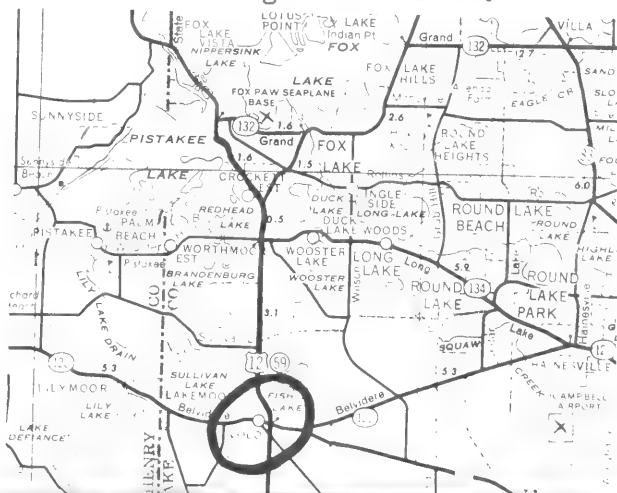
Name.....

Address.....

City.....State.....

Club Affil.....

Deadline Oct. 4th



EAGLES vs. SKI LIFT AT PERE MARQUETTE STATE PARK

In October, 1968, the Illinois Department of Conservation leased a section of Pere Marquette State Park, near Alton, to Donald Chaplan of Ladue, Missouri to build a ski lift by 1979. A major controversy arose when the private signing of the lease was made public this spring, and clearing began.

This hill has been used by eagles for years, and many people have studied them. Thanks to the alertness of Paul Kilburn and John Wanamaker, biologists at Principia College, the Illinois Department of Conservation halted clearing on May 12 and there will be no further disturbance to the roost.

William Rutherford, Conservation Director, stated that eagles have precedence over ski lifts. He has had the Governor place conservation on a non-partisan basis so that private treaties will not be made and leasing agreement will be made public before being signed.

We should like to express our thanks to Paul Kilburn and John Wanamaker. We are also most grateful to Mrs. Sarah Vasse of Brussels, Illinois for her letter writing campaign to contact important state and national officials regarding this conflict.

Terry Ingram, Chrm.
Hawk and Owl Protection Com.

COMMONWEALTH EDISON DONATES RECREATION LAND

Governor Richard Ogilvie announced that the Commonwealth Edison Co. of Chicago has donated 1250 acres in Christian and Sangamon Counties for recreational purposes. The Department of Conservation plans to develop a boat launching site and picnic area on one of the three tracts near Lake Kincaid.

The company has granted easement rights for boating and fishing on the 2600-acre lake and on a 100-foot strip of land around the 100-mile shoreline. Further development plans include facilities for boating and camping. Lake Kincaid is fifteen miles southeast of Springfield.

Alice Palmer

I.A.S. MEMBER IS VETERAN BIRD BANDER

Dorothy Flentge of Prospect Heights is secretary of the Lake-Cook County Chapter of the I.A.S. and has been a bird bander for 27 years. Mrs. Flentge learned this fascinating hobby from her late husband, and she has banded thousands of birds. Many of the birds Mrs. Flentge banded have been recovered from distant places, such was the case of the chimney swift, found in the Peruvian jungle, and brought to the local priest by a puzzled Indian.

Mrs. Flentge and her husband were among the first to establish a bluebird trail by nailing houses to the fenceposts in years past, when Wheeling was mainly a farming area.

Landgrebe and Landgrabbers Threaten Dunes Park

Cong. Earl Landgrebe of Indiana, who succeeded the celebrated Charlie Halleck as a representative from the dunes area, has introduced legislation into Congress which would reduce the size of the already established Indiana Dunes National Lakeshore to 2000 acres from the already modest 8000 acres already established by Congress. His bill is known as AN AMENDMENT TO PL 89-761. The bill was sent to the National Parks and Recreation Subcommittee of the House Interior Committee. Cong. Roy A. Taylor is the Chairman.

The Park is also threatened by a proposed superhighway which would bi-sect the park. Midwest conservationists are urging that no funds be approved for such purpose. The Save the Dunes Council has pointed out that only \$1.8 million of the ten million dollars sought this year for land purchases has been okayed by the House Appropriations Committee. Senator Birch Bayh of Indiana is seeking to increase the allotment.

The problem of a railroad switchyard inside the park now appears to be resolved as conservationists worked hard to persuade railroad officials and national park officials to not allow 26 acres in the park to be so used by the South Shore RR. Sen. Bayh is receiving thanks for his aid.

MEMBERS AND THEIR FRIENDS ARE CORDIALLY INVITED TO ATTEND THE AUDUBON OPEN HOUSE ON FRIDAY, SEPT. 26th FROM 5 PM to 10 PM AT 1017 BURLINGTON AVE., DOWNERS GROVE, ILL. THERE WILL BE REFRESHMENTS, FREE LITERATURE AND CERAMICS AND BOOKS AND LEAFLETS TO BUY.

YOU WILL HAVE AN OPPORTUNITY TO MEET OUR GENIAL OFFICE MANAGER, MRS. ALPHA PETERSON AND SOME OF THE OFFICERS. THE NEW REGIONAL OFFICE HAS BEEN RE-MODELED AND IS OPEN FOR A VISIT FROM YOU. MARK YOUR CALENDAR.

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cloth, 3½" diameter.

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sings on a green hum-
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Fight Billboard Blight
Protect America's
Roadsides

Worth Remembering . . .

The Responsibility of Self-Sacrifice

The ethic of reverence for life requires that in some way or other and in something or other we should all live as men for men. To those who have no opportunity for human relations in their ordinary work, and who have nothing else to give, it suggests that they should sacrifice some of their own time and leisure even when they have but little of either. Take up some secret sideline, it says to them, some quite insignificant, perhaps even secret, sideline. Open your eyes and look for some man, or some work for the sake of men, which needs a little time, a little friendship, a little sympathy, a little sociability, a little human toil. Perhaps it is a lonely person, or an embittered person, an old man, or it may be a child. Or some good work is in want of volunteers who will devote a free evening to it or will run errands for it. Who can reckon up all the ways in which that priceless fund of impulse, man, is capable of exploitation! He is needed in every nook and corner. Therefore, search and see if there is not some place where you may invest your humanity.

—Dr. Albert Schweitzer (1875-1965).

Illinois Audubon Society
1017 Burlington Avenue
Downers Grove, Il. 60515

I would like to serve as a member of the Audubon Volunteer Corps. Please send me more information about the following:

Conservation Division_____

Education Division_____

Extension Division_____

Finance Division_____

Name.....

Address.....

City.....Zip...

Telephone.....

HIGHWAY BEAUTY FILMS AVAILABLE FOR RENT

IAS members may be interested in the following films on highway beauty and littering. Sources are given after the description of the film.

"Let's Keep America Beautiful" - color, sound, 15 minutes. This film presents a dramatic story and is distributed through the courtesy of the Keep Wisconsin Clean and Beautiful Committee. Department of Natural Resources, Box 450, Madison, Wis. 53701.

"Nation of Spoilers" - color, sound, 14 minutes. The film presents an awesome image of litter and the vandalism of public property and signs. After seeing this film one wonders how people can be so destructive and still have a clear conscience. Keep Wisconsin Clean and Beautiful Com. Dept. of Natural Resources Box 450, Madison, Wis. 53701.

"Highway Dollars and Sense" - sound; Robert Moses, Narrator. Pennsylvania Roadside Council, Inc., 34 Palmers Mill Road, Media, Pa. 19063.

"Money to Burn" - color, sound, 20 minutes. The problem of waste and unsightliness caused by litter. Texas Highway Department, Austin, Texas.

"The Beauty and the Grandeur" - color, sound, 13 minutes. Shows comparison between well-landscaped highways with natural beauty preserved, and those with billboards and auto graveyards. Made in conjunction with the President's program for highway beautification. Photographic Section, Bureau of Public Roads, Washington, D.C. 20235.

Ann Harnsberger
4180 N. Marine, Chicago, Illinois

AMERICAN MOTOR CONSERVATION AWARDS PRESENTED

The Nature Conservancy of Washington, D.C. has been named winner of the national conservation award presented by the American Motors Corporation. The organization received the 1969 award for devoting more than 50 years to the preservation of natural areas. At the end of 1968, the group had either partial or total responsibility for preservation of 336 separate areas in 40 states, with the total acreage in excess of 100,000. The organization has 32 chapters and a membership of 18,000.

Three group awards were also presented to organizations engaged in the preservation of renewable natural resources. The three winners were:

The Grand Mere Association of Stevensville, Michigan for its efforts to preserve a scenic dunes area along Lake Michigan which was threatened with re-zoning and sand-mining.

The Tropical Audubon Society of Miami, Florida for its diversified program to promote a healthy environment and for its sponsorship of youth activities.

The Save San Francisco Bay Association for its efforts in preventing additional filling of San Francisco Bay, California.

NRCI TO MEET AT ALLERTON PARK

In what may be the most significant conference since the Natural Resources Council of Illinois was first founded in 1954, conservation leaders will gather at Allerton Park at Monticello, Ill. to discuss proposals to weld the state's various conservation groups into a more cohesive and effective force. Dates - Oct. 3-5.

At the April board meeting of NRCI, held in Georgia, it was decided to explore possibilities of adopting a successful program in Colorado. Vernon Greening, a former board member of IAS, and now active in the Sangamon County Conservation Council has urged that Illinois consider the Colorado experiment.

On Friday night, there will be a panel discussion on vandalism in the parks and forest preserves, with some suggestions on how we can help combat the very serious litter problem on our highways and on public land.

Saturday morning will feature a discussion on water pollution and point towards establishment of a Scenic Rivers System for Illinois. Other states have also considered Scenic River programs.

There will also be a discussion on the very important role of the Illinois Conservation Advisory Board.

We trust that every IAS Chapter and Affiliate will send two or three delegates to this conference. How do we help end the corporate violence to the land and waters? How do we help our legislators alert? How do we end the lethargy in our own Audubon clubs? How can conservationists be an effective force to preserve a quality environment? Help us find the answers.

.....
George Woodruff, Chairman, NRCI
Acres Farm, Route 2
Maret, Illinois 60431

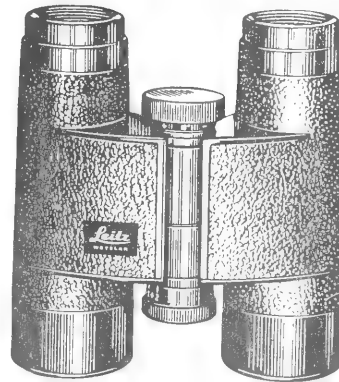
Please send me more information about the Conference at Allerton Park, Oct. 3-5.

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.....ZIP.....

Binoculars for Bird Watchers

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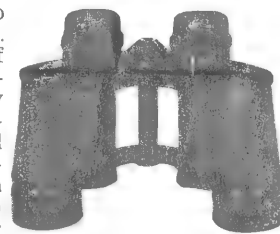
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Creators of the world-famous Leica camera have perfected a new prism system that dramatically reduces binocular size and weight. It's the first truly significant binocular advancement in fifty years. The Trinovid 7x35 has an amazing 450-foot-wide panoramic viewing field at 1000 yards. The 8x32 and even the 10x40 are more compact than conventional glasses of much lower power. And all Trinovid models have fast-action central focusing, are hermetically sealed, dustproof & weatherproof.

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Five for 25c Ten for \$45c 25 for \$1.00

Save the Alligator
Don't Buy Alligator
Bags, Shoes or Purses.

RUTHERFORD SEEKS VOLUNTEERS FOR ADVISORY BOARDS

William Rutherford, Director of the Department of Conservation, is looking for volunteers to serve on non-paid, non-partisan local advisory boards for each state park, memorial, conservation area, game farm, forest and boat access area.

These members would help and encourage the state employees, improve relations with the press, create local interest and possible gifts of land; in general, their function would be similar to that of a church or hospital advisory board. In addition, they would also help resolve local conflicts and work with scout groups, garden clubs, etc.

If you are interested in serving on such a board, please contact your representative in Springfield. Each conservation property in your district will need nine individuals. At present, the term of appointment is to be for one year.

This is one of the first steps on the part of our new director to make conservation a non-partisan activity of benefit to the entire public. Let's pitch in and help make Illinois an example for other states to admire.

Terry Ingram

FUND APPEAL GETS RESULTS

A recent fund appeal resulted in over \$800 being placed in the Education, Investment and Sanctuary Funds.

Those who contributed over \$50 were: Mrs. F. E. French, Long Grove; Charles Lappen, Highland Park; Raymond Mostek, Lombard; Hyman Pierce, Glencoe; John Thompson, Lake Forest.

Contributions of over \$5 were received from: Florence Becker, Mrs. Jas. Bicker, Jos. Carter, Alice Clark, Leta Clark, Mr. and Mrs. Jas. Cole, Memorial to Esther Craigmile, Mrs. John Derby, Mary Erskine, Helen Fairlie, Dorothy Freund, Stephen Gregory, Harold Hofflander, Mrs. Dean Hole, Walter Holloway, Stephen Hord, Mrs. Helen Horton, Elizabeth Ickes, Frederic Jaher, Florence Kraemer, Mrs. E. R. Lowrey, Mrs. S. C. Massari, Mrs. Geo. Miller, Mrs. John Morrow, Jr., Ina Nafziger, Chas. Palm, Jr., Mrs. Wm. Redeker, Mr. and Mrs. Roy Rylander, Robert Schanel, Paul Schulze, Vera Shaw, Mr. and Mrs. Solomon Smith, Ruth Speyer, Philip Steffan, Harold Stelzer, Mrs. Thos. Tatner, Mr. and Mrs. Claude Viens, Mildred Zoellick.

William Bennett
49 Valley Rd. Highland Pk.

MINNESOTA AUDUBON CENTER WILLED \$250,000

Dr. Marguerite Schwyzer, a St. Paul physician and Audubon Society member, left a \$250,000 bequest for the establishment of a sanctuary and center for nature education near Sandstone, Minnesota. The bequest consists of the 500-acre Schwyzer farm near Grindstone Lake and \$100,000 in investments to be used for the development and management of the sanctuary.

The property includes 4000 feet of shoreline on the lake, a brook, cultivated fields, a recently redecorated large house, a caretaker's house, and a barn which will become the instructional center.

SPRING ART EXHIBITION WINNERS ANNOUNCED

Many people have asked which piece of art received the most votes from viewers at the Aurora meeting. The oil painting "Great Horned Owls", by Phoebe Ely, won more than twice as many votes as any other piece of work.

There was a three-way tie for second place, sharing honors were: Alice Mason's oil, "Prairie Summer", Richard Sloan's print "Eastern Bluebird", and the apple-headed dolls made by Alice Clark, her sister and her niece.

Tied for third place were: "Raven Roost" by Phoebe Ely, two sequined bird pictures by Marcia Lewin, the ceramics on burlap by Zelma Williams, the water-color of robins by T. Price Smith, and Lee Jens for three woodland scenes.

Many thanks to all the artists who took the effort to bring their work and who helped make the event so enjoyable. We were especially pleased with the great variety of media.

Lee Jens

EDF NEEDS FUNDS TO FIGHT DDT IN THE COURTS

The Environmental Defense Fund, Inc. which had so much to do with the elimination of the use of DDT in Michigan, has more recently been conducting hearings in Wisconsin before the state's Department of Natural Resources to determine whether DDT should be banned. It presented many expert witnesses, and all would have been well had the National Agricultural Chemicals Association not joined the opposition. The problem then was that, with the hearings so long and drawn-out, EDF was running out of money.

We hope that you'll want to help this great organization. Make your check payable to the Rachel Carson Memorial Fund, and send it to the National Audubon Society, 1130 Fifth Ave., New York, N.Y. 10028. Contributions are tax deductible.

Lee Jens

Miss Elizabeth Weir, Audubon Campout
East Bay Camp, Route 1, Hudson, Ill. 61748

Date _____

Please make reservations for the Audubon Campout, Sept. 20-21, 1969 as follows:
Registration (\$1.00) ___ Sat. Breakfast (\$1.00) ___ Noon Meal (\$1.50) ___
Informal Sat. Banquet (\$3.00) ___ Sunday Breakfast (\$1.00) ___ Picnic (\$1.25) ___

Total Persons _____

Total in money \$ _____

Lodging _____

Name _____

Address _____ City _____

Please send in reservations before Monday, Sept. 15th.

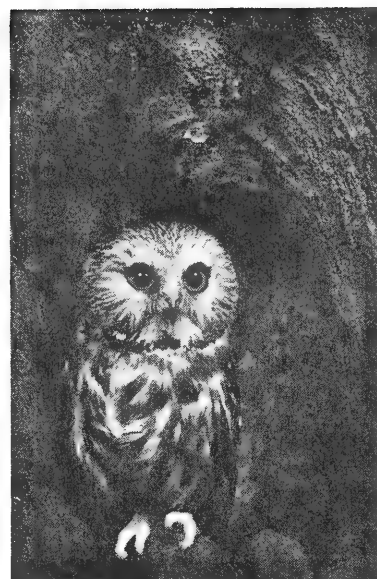
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COMING EVENTS - FALL 1969

Fall Campout
East Bay Camp, Bloomington
Sept. 20, 21

Natural Resources Council of Ill.
Allerton Park, Monticello
October 3,4,5

North Central Audubon Conf.
Camp Duncan, Volo, Ill.
October 11-12

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THE PRESERVATION OF OUR NATURAL ENVIRONMENT

NOV 5 1969

AUDUBON NEWSLETTER

. 9 No. 1

Judith Joy-Editor

October - 1969

WHAT'S IT ALL ABOUT, - ANYWAY?

and dynamic changes are taking place in the Audubon movement all over the country. It is a grand hobby to feed birds in one's back yard and to travel around the countryside to sight birds. There is a great source of satisfaction in sitting in a blind on an April morning, watching the booming of the Prairie Grouse, especially when you have made a generous donation to preserve their habitat. The sight of a Bald Eagle along a river roost can give one great pleasure, especially when he realizes that his membership in the American Bald Eagle Club is helping to fight the pesticide menace which threatens the very existence of the National Emblem.

Many Audubon people have now gone beyond merely collecting life lists and the feeding of backyard birds. The apathy of the fifties has now been met by the concern of the sixties. The 70's will see "Environmental Pollution" become our greatest domestic issue. How prepared are we in Illinois to face this ecological crisis?

A California Audubon leader told me recently, that "dicky bird" clubs on the west coast have paved the way of the Dodo bird. They have their field trips and their picnics and their coffee klatches, but now every single California club is seriously engaged in the campaign against air and water pollution, roadside blight and the pesticide menace, he said. The architects of corporate indifference and bureaucratic stupidity depend upon citizen apathy. To succeed, we in the conservation movement must depend on greater involvement and concern and participation.

An Audubon conservation leader from Southern California told me her club's vigorous effort to save Mineral King Valley from the clutches of another Disneyland, their efforts to preserve San Francisco Bay against pollution and fill-ins and other conservation activities, have caused a great increase in local memberships. New members-almost all unsolicited-have been pouring in at the rate of 100 a month. She remarked, "those who simply look at birds, and do nothing, are sleeping through a revolution. Out here we care about our environment. If we can do nothing with society nothing more than a few bird lists, we are no more effective than the Tuesday bridge club."

Here in Illinois, there is evidence that we are making some progress. We tip our hats to the Cardinal Audubon Club which took to the byways to inform the community in Bloomington that Hawks and Owls are protected by Illinois law; to the McHenry county chapter which rolled in an incredible 10,000 names on the Allerton Park petition; to the Ridgway chapter which has been working feverishly to save Bird Haven. We are grateful to the many members of our IAS Volunteer Corps who have given countless hours of effort to advance the cause. We are thankful to those who have responded so nobly to our appeals for funds and a higher membership drive. However, compared to the task before us, if we would be honest, our response has been inadequate.

THE LIBRARY OF THE

NOV 1 1969 BIOLOGY LIBRARY
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UNIVERSITY OF ILLINOIS

Our Illinois membership has increased four-fold in eight years, but it is still small for the size of our state; in California, they now have 10,000 Audubon members with a visible effect upon the body politic. The National Audubon Society, with a vigorous conservation leadership, has increased its membership to 87,000 and will now reach 100,000 before the year is out. Though a respectable figure, this is small indeed when compared to the American Legion with a membership of 2,381,000; the NAACP with 450,000; the VFW with 1,800,000; even Alcoholics Anonymous has a membership of over 400,000. It is obvious that if we are going to have the kind of effect needed, we'll have to enroll more people in our cause. The preservation of our natural and human environment is "everyone's cause."

What are some of our conservation problems in Illinois? A - We need to remind our public officials and corporation officials to step up the campaign against water and air pollution. Conservationists have not demanded the kind of leadership needed to lick these twin evils on either a local, state or national level. B - Local Citizen action is desperately needed to establish county forest preserve or Conservation Districts. Less than 20% of our counties have either, but in conservative Iowa across the river, 96% of the counties have formed coalition groups to establish county conservation districts to provide recreation space for their people. C - Our Illinois legislature, not hearing from the people, killed off a fine Scenic Roads bill, killed a pesticide bill to ban DDT, and passed little conservation legislation. Lincoln once said, "To sin by silence makes cowards of men."

Recently, I looked over the Christmas count which appeared in the March Bulletin. I noticed that in one area, over 40 persons turned out on a cold December day to count birds. Would it not have been great, if a half dozen of them gathered at some one's home a month later and said, "If we have time to look for birds, can't we take some time to work with other groups to establish a conservation district so that we might preserve the habitat of birds." That is what it is all about - the preservation of our environment. "Time does not matter. What matters is to continue fighting. Difficulties do not matter. What matters is that we walk on the path together, all of us." Woodrow Wilson once said, "It is up to the people to take care of their government."

We can use a greater vigor and commitment in our society. For example, only 14 persons signed up in 1969 for tasks of their choice in our IAS Volunteer Corps. We are an all-volunteer organization and whatever progress is made, is due to those who are willing to lend a hand. Only four persons responded to an appeal to help allay the litter problem on the Illinois Prairie Path this spring. But 73 persons were concerned enough about the fate of the Prairie Grouse to make a donation to the Prairie Chicken Foundation of Illinois this year, about one in 25. As ex-cabinet official John W. Gardner once said, "We cannot afford to be discouraged by the difficulty of the problems. If they were easy, we would have solved them long ago."

On the National scene, President Nixon and his advisers have said that there will be no "peace dividend" to solve the domestic problems after the Vietnam war ends, because the money will be used for more military expenditures. This statement has been greeted by the hoots and contempt it deserves. We face a severe water crisis in this nation and it will cost \$125 billion to cure it. A national Citizens Crusade for Clean Water has been established to help secure funds and to end the apathy of the American people and this administration and the Congress. Author Raymond F. Dasmann, writing for the Conservation Foundation, quotes Pogo, when he says, "We have met the enemy, and he is us." He points out - "If you want a world fit to live in, you must fight for it."

If you wish to give us ideas, you feel are worthwhile, we'd be glad to hear from you. If you would like to help us put those ideas into action, get in touch with us. Unless conservationists are willing to put more muscle and money, time and vigor into the conservation movement in Illinois, our human and natural environment will continue to deteriorate, and we shall have no one to blame but ourselves.

...Raymond Mostek, President, Illinois Audubon Society

PLANS PROGRESSING FOR EDWARDSVILLE MEETING IN MAY

The Southwest Chapter, Ridgeway Chapter in Olney and the Kaskaskia Chapter in Centralia are all cooperating to make the Annual Meeting on May 1, 2, 3, one of the most successful.

The main speaker for the banquet will be Dr. David Gates, the Director of the Missouri Botanical Garden (also known as Shaw's Garden) in St. Louis. Dr. Gates has made Shaw's Garden an outstanding center for ecological research; and he is one of the nation's leading authorities on the "environmental crisis". Our Lieutenant Governor, Paul Simon, has also graciously accepted our invitation to speak; and there will be many other interesting guests in the program.

The meeting will be held on the Edwardsville campus of Southern Illinois University. An exhibit is also being planned, and those interested in exhibiting their work should contact Mrs. June Jones, (Mrs. B. R.), Route 2, Centralia, Illinois 62801. It is hoped that each chapter will be represented at the show.

If you haven't got the European Tree Sparrow on your life list, this will be the time to see it. Field Trips to Pere Marquette State Park, the Mark Twain Wildlife Refuge, Principia College, the Lewis and Clark Park and the Cahokia Mounds State Park are being planned. If you have never seen an Indian mound, be sure to visit Cahokia Mounds; one of the mounds there is larger than the great pyramid at Cheops.

A special trip to the Prairie Chicken booming grounds is also being planned if there are enough members who sign up. The prairie chicken refuge is about 120 miles east of Edwardsville in Bogota, Illinois. Those who would like to observe the booming, should plan to stay overnight in the area on April 30, so that they can be in the blinds before sunrise on May 1.

If you are interested, write to J. W. Galbreath, 14 Bonanza Dr., Centralia, Ill. 62801. Full details of the May meeting will appear in the February issue.

* * * * *

NEWS IN THE NEWS

A.S. vice-president, Darlene Fiske, is now a full-fledged cover girl. Darlene's photograph appeared in full color on the cover of the St. Louis Globe-Democrat's Sunday magazine supplement. The newspaper ran a feature story on the special Ozark birding trip which followed the regular meeting of the National Audubon Society in St. Louis.

John Duerr, who serves on the National Affairs Committee of the IAS, was the subject for a recent news feature. Instead of going on to get his Ph.D., John has taken a job as a biology instructor at the Waubesa Community College. He feels that he is doing an important job at the community college level in attacking the average citizen's basic ignorance of ecological concepts and the value of conservation.

GARBAGE, GARBAGE EVERYWHERE - Each year our advanced United States technology produces the following byproducts: 142 million tons of smoke, 7 million junked cars, 20 million tons of waste paper, 48 billion cans, 26 billion bottles, 3 billion tons of waste rock and mill slates, and 50 trillion gallons of hot water.

The National Park idea began with establishment by Congress of Yellowstone Park on March 1, 1872.

**

There are 272 areas administered by the National Park Service of the U.S. Department of Interior.

CHAPTER NEWS AND ACTIVITIES-

On July 12, 13 members of the McHenry County Audubon chapter saw Allerton Park. During the campout, the group spotted over 45 species of birds, including a yellow-throated warbler. All were impressed with the beauty of the park, and agreed that the vast amount of work needed to save it from the clutches of the US Corps of Army Engineers was well worth the effort. On August 9, the group paid a visit to the Wil-lowbrook Wildlife Haven near Glen Ellyn, Ill.

The newly organized Kaskaskia Audubon Society in Centralia had a picnic supper at the Mount Vernon Game Farm which is operated by the Illinois Dept. of Conser-vation. Each year thousands of quail and pheasants are reared at the farm and re-leased to stock areas for hunting. The Quail has been the "symbol" of the Illinois Audubon Society for over forty years. It is an excellent choice for a prairie state.

There is also a zoo on the property which is a disgrace to the state. Among the animals on display are various game birds, deer, racoons, rabbits, coyotes, foxes, and an American Bald Eagle. Many of the animals are in small, filthy cages. The new personnel at the conservation dept. is planning to make some badly needed changes. We should encourage them to do so as quickly as possible.

NOTE- Chapters are encouraged to send news of their conservation activities and outings to the Bulletin Editor for publication each quarter.

FUNDS NEEDED TO PAY FOR ALLERTON CAMPAIGN

The Committee on Allerton Park, 1208 Union St., Champaign, Ill. is seeking contributions to help carry on the campaign to save the park. Funds are needed to help pay enormous postage and telephone and printing costs. Three or five dollars, ten or twenty will help the cause. There is no "mysterious angel" in the state help-ing to pay these necessary bills. Robert Allerton donated his entire estate to the people of Illinois. He could have sold it off for a housing sub-division.

ILLINOIS SCENIC ROADS BILL DIES IN LEGISLATURE

On March 18, 1969, John Houlihan of Park Forest introduced HB 1072 into the Illinois General Assembly in Springfield. It would have created a Illinois Scenic Highways Board, establishment of scenic areas in the state, and prohibit the construc-tion or maintenance of any billboard structure in these scenic areas. The bill had the support of the Independent Voters of Illinois, the Illinois Audubon Society, the Church Federation of Greater Chicago, and other groups. However, it did not have the support of the Ogilvie administration.

Though the bill passed the Executive Committee, it was shot down in the Appropria-tions Committee of the House, at a time when the House was killing off money bills like they were at the French revolution. Millions of dollars for other favorite leg-islative causes were always found however. The Roads bill called for a mere \$25,000.

Mr. Ivan Light, our Attorney-at-Law, and Chairman of the IAS Roadside Committee appeared at committee hearings to explain the bill. Letters were sent from various groups. Some key legislators were contacted, but the push was not enough. More help from the rank and file, and conservation and civic clubs appears needed for such law. California now has set aside 6,000 miles for scenic roads. Illinois has none.

Other states around the country have passed similar scenic highway legislation. Wisconsin, among other areas, is noted for the famed scenic Kettle Moraine highway, marked by acorn signs.

CONSERVATION ACTION BULLETIN

Here is the latest on some bills in Congress which our Chapters and Affiliates should be kept informed about:

Endangered Species-Alligator Bill

Good news! The House has passed its bill, H.R. 11363. The Senate Commerce Comm. hopes to finish work on this bill or a similar measure by the first week of August and get it passed by the Senate before the Congressional recess begins August 13. Whatever emerges from the Commerce Committee will probably be very similar to the House bill, but hopefully somewhat stronger. Although the outlook for passage in the Senate seems to be good, there is always a possibility of last-minute opposition defeating the bill as happened last year. Conservationists should write to their own Senators and urge them to support the Endangered Species bill when it comes up on the floor. Senate bill numbers are: S. 335 (Yarborough), S. 671 (Metcalf) and S. 1280 (Magnuson.)

Water Pollution Control

The Senate Public Works Committee has just completed work on S. 7 and will report it out within the next two weeks. Their bill is stronger than the House version and includes a requirement that atomic energy plants obtain certification from the states that the planned facility will not cause pollution. Write and urge your Senator to support this bill when it comes up on the floor.

BIRDS IN THE NEWS

Woodstock birders are grateful to contractor, Ed Jackson who delayed a construction job until a colony of bank swallows was through nesting. The birds excavated over 100 holes in a sandy bank when a small hill was partially bulldozed away.

DEFOLIATION - ARIZONA STYLE - The habitat of millions of doves, quails, waterfowl and deer will be destroyed along a 280-mile length of the Colorado River when the Bureau of Reclamation clears the thickets and straightens the channel. The plan is part of the Central Arizona Project to bring water to Tucson and Phoenix. The rare Yuma Clapper Rail may become extinct as a result; at least a dozen more Endangered Species will be pushed closer to extinction.

Residents of metropolitan New York, Long Island, and Connecticut have a new bird to add to their checklists. The western house finch (*Carpodacus mexicanus*) has taken up residence in the area and is extending its range. The bird was introduced in the area in 1940, when pet shop owners discovered that the birds were being caged illegally and released from Long Island.

The house finch resembles an English sparrow; however, the male has a raspberry red crown, throat and rump, somewhat like a purple finch. The house finches are competing well for feeding spots and space at the feeder with the prolific English sparrow. They do not interbreed.

July 7, the New York Times carried a front page story on whether the Trail's flycatcher could be separated into two species. Dr. Leon Gorski has traveled 30,000 miles and spent three years studying the birds in their summer territory in Connecticut and in their winter ranges in Peru and Panama.

Gorski believes that there are two distinct species; and he cites this evidence: calls are different and analysis of "voice prints" show actual differences; differences in construction of nests; one group winters in Panama, the other in Peru; one nests in swamps, other group chooses drier areas.

HOW TO GET BETTER LOCAL PUBLICITY

Publicity, referred to more often these days as public relations, is the life-blood of every organization, and especially of non-profit societies which usually have no funds for paid advertising. How often conservation groups, whose need for publicity is greatest of all, fail to realize this! Seemingly, the attitude of some is that of the well-known financial failure, who declared: "I did not advertise, because I never had enough business to pay to advertise."

It is believed that every chapter and affiliate has elected someone to serve as "Press Secretary", "Publicity Chairman" or "Communications Representative". Good! But what has he, or she, ever done?

I suggest that the first duty of the member with this responsibility is to call, in person and preferably by appointment, on the Editor of every daily or weekly newspaper and the Program Director of every T.V. and radio station in the area served by the group. On this first visit it is well to present copy for some article of Audubon news. It is best that this should be an item of local interest - such as a meeting, bird walk, recent or scheduled for the future, and I.A.S. press release or a news item from the Bulletin or Newsletter.

On these visits, it is easy to learn whether every news medium in the area receives periodic news releases. If they do not, be sure to report this to the I.A.S.; include name of Editor or Director (important) and complete address, including zip code.

It is particularly effective to follow this "get acquainted" contact with a news release, the sooner, the better, before your visit is forgotten. Releases about what? About birds, people; about conservation projects, local, state and national - and especially about your group. Mentioning names of local persons is extremely important. It is a truism, with all but the largest city newspaper, that any personal item is worth printing, if it will interest as many as 20 readers.

One more word, and this our officers consider of utmost urgency, report at once, preferably to I.A.S., 1017 Burlington Ave., Downers Grove, Illinois 60515, all Audubon publicity given space in any newspaper, or aired on any television or radio station. If the item appeared in a newspaper, include a clipping with the name of the paper and the date clearly indicated.

Do not fail to announce approaching events - bird walks, censuses, and other meetings and outings - well in advance, and invite the public to attend. Does anyone know of a better way to increase membership?

Write-ups of meetings must inspire interest. Just to say: "a meeting of the Dickey Birders was held at such a place on such a date" may interest a few people but not many. Such reporting will stimulate no more interest than a regular meeting of the Ladies Aid Society or Thursday Afternoon Bridge Club.

Instead, tell what was discussed, and by whom. For example, the subject may have been Allerton Park. Remembering the news worthiness of names, one might say: "Spokesman for members opposing the high dam was Mr. Trueblood, Vice President, who said (here quote him as accurately as possible with his permission). Then, "proponents of the dam were members Mrs. Fairless and Miss Craven who supported their positions as follow: "....." Do not be afraid to report controversy. The public and therefore the news media, invariably "lap it up."

* * * * *

Nearly 151 million visits to National Park Service areas were counted in 1968.

- - - - -

No other government agency operates as many parklands in or near urban areas as does the National Park Service.

* * *

Birds, Land and People. Natural Resources Series, Special Circular #84. Pennsylvania State University. College of Agric. University Park, Pa. 16802. 32 pages. 1967. Single copy free.

This fine illustrated booklet which is 8½ x 11, covers such topics as Waterfowl and Wetlands, Bird Benefits, Bird Conflict, Changing Land Environment, Bird Houses, Food Plantings, Check List of Birds, Bird Management. It has several photos.

THIS VITAL AIR, THIS VITAL WATER: Man's Environmental Crisis. Thomas Aylesworth. Rand McNally Co. 1968. \$4.95. 192 pp.

The late Robert Kennedy, who served as Senator from New York, is quoted, after looking at the filthy Hudson River, "If you fall in here, you don't drown, - you decay." In the last 30 years, the giant sea sturgeon of the Hudson has almost disappeared because of pollution. At one time, their eggs were even shipped to Russia. The Hudson oysters have all but died out.

The same sad facts could be recited about other areas in the USA - changing only the names. It is said that Chicago beaches will be closed by 1971, unless radical steps are taken to eliminate pollution of Lake Michigan.

A nation with a budget of \$81 billion for the Pentagon, and an administration and Congress unwilling to change its priorities, will never face up to the pollution problem adequately. Citizens who simply move their lips, and feel they have accomplished a great deal, will never move their stagnant representatives. The separation of storm sewers and sanitary sewers in the large cities of the USA would cost more than \$40 billion. This book gives all sorts of reasons why we should face up to our pollution problems. The author closes the book with a treatment of the population problem and of noise pollution.

DDT STICKERS FOR SALE

If you wish to join the effort to control DDT, and other hard pesticides which are causing pollution and the death of wildlife, you can get a bumper sticker which reads:

BAN DDT. (It also contains a skull and crossbones.) 30 cents postpaid.

Illinois Audubon Society
1017 Burlington Avenue
Downers Grove, Il. 60515

The Newsletter from the Audubon Societies of Kentucky indicates that they are increasing their memberships at a tremendous rate.

Daviess County Audubon Society now has over 200, Frankfort Audubon Society has passed 300. It is this tremendous growth all over the state which enabled the Audubon movement in Kentucky to save Red River Gorge. If you have but ten or twenty members in your club, you can learn from the example they are setting in Kentucky.

Fight Billboard Blight
Protect America's
Roadsides

NATIONAL ROADSIDE COUNCIL TO BE FORMED

Citizens and civic and conservation clubs concerned about roadside blight in our nation will be heartened by news that a National Roadside Council with offices and staff in Washington, DC will soon be formed. Mrs. Cyril G. Fox, 34 Palmer's Mill Road, Media Penn. 19063, is serving as Acting Chairman of the Steering Committee. She serves as the president of the Pennsylvania Roadside Council. With billboard blight, litter, wayside parks, increased road traffic, scenic highways, threats of roads thru parks, etc., a National Roadside Council would serve to co-ordinate activity in this area. There is no roadside council in Illinois, and we suffer for it. The Illinois Audubon Society has a Roadside Committee, composed of Mr. Ivan Light and Jon Duerr. Want to volunteer???

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TALES FROM A BIRD-FEEDER- Gov. Richard Ogilvie has signed bills to create a new park in Perry County. The 2,524 acre park on abandoned strip mines, will be known as the Pyramid state park. It will be one of the largest parks in the state system. He also announced that 15,000 acres of recreation land have been closed to the public because of vandalism, litter, etc... President Raymond Mostek of IAS has asked Ellen Hopkins of 431 S. New St., Springfield, Ill. to be the official IAS "observer" at the Conservation Advisory Board Meetings...The US Army Corps of Engineers has up to now, failed to accept the agreement made by the state, the City of Decatur, and the University of Illinois to modifications of the proposed Oakley Dam to protect Allerton Park. It is hoped that with the passing of Sen. Everett Dirksen, who was one of the sponsors of the Oakley Dam, that Sen. Charles Percy who belongs to a newer generation, will heed the requests of the conservationists, and strike up a note for preservation of the famous park...State officials in Indiana have been receiving heavy mail to preserve the state's famed Big Walnut Creek. Sen. Vance Hartke has urged that the US Corps of Engineers re-consider plans... A crowded hearing room in Chicago was the scene of statements by Illinois citizens representing many civic clubs over state air pollution standards. Mayor Daley was severely condemned for relaxing standards and granting delays to the Commonwealth Edison Co. The firm is the heaviest user of coal in the city, consuming 3,900,000,000 tons a year. This results in 234,000 tons of sulphur dioxide into Chicago's air. A 1968 ordinance has been ignored by the firm.

CITIZENS CRUSADE FOR CLEAN WATER

A bi-partisan group of congressmen, led by Cong. John Dingell of Michigan, has pledged itself to work for increased appropriations for water pollution control. Although Congress authorized a billion dollars when it passed the comprehensive Water Pollution Act of 1966, the President has only budgeted \$214 million for this purpose. The 1966 law encouraged states to undertake ambitious programs and promised federal assistance with the job; now it appears that under the Nixon administration, the funds will not be okayed.

So far, 162 House members have indicated they'll support more funds for pollution control, but 219 are needed for passage.

Illinois congressmen who have not yet announced for the billion dollar appropriation to help clean up the nations' filthy streams are : Cong. Edward Derwinski, Dan Rostenkowski, Harold Collier, Roman Pucinski, Mrs. Charlotte Reid, John Anderson, Leslie Arends, Robert McClory, John Erlenborn, Robert Michel, Thomas Railsback, Paul Findley, William Springer and George Shipley. Most of the above are Republicans and appear to be supporting Nixon on the issue of less funds.

If your congressman is on the above list, you may wish to express your views to him on this subject. The Citizens Crusade for Clean Water is Composed of the National Audubon Society, League of Women Voters, US Conference of Mayors, AFL-CIO, National League of Cities, United Auto Workers, and Natl. Wildlife Fed.

While the Congress claims no funds are available, the US Senate just voted \$500,000,000 for a single nuclear submarine, - about the same amount needed to clean up the stinking Potomac River.

ILLINOIS RECEIVES A 293 ACRE GIFT FOR A STATE PARK

Springfield—John M. Olin, Alton, honorary chairman of the board of the Olin Corp., has donated 293 acres of land near Alton to the Illinois Department of Conservation. Director William L. Rutherford, who announced the gift, said Olin has agreed to hold the land and pay the real estate taxes on it, alleviating the problem of obtaining funds for the present development of the area, Rutherford said.

Much of the property is in virgin timber with a magnificent view of the Mississippi and Missouri rivers, Rutherford continued. But the area will not be open to the public until development has been completed and funds for maintenance and supervision are available.

On Feb. 19 the gifts of 4,000 acres of land from the Commonwealth Edison Co. and 3,200 acres from the Forest Park Foundation of Peoria were announced. Since then more than one million dollars in land and cash have been given to the Department of Conservation, Rutherford said. Included in this total are Olin's gift and funds contributed for the purchase of Goose Lake Prairie in Grundy County.

"This illustrates the public awareness of our tremendous need for more land for conservation, state parks and outdoor recreation," Rutherford said. "It also illustrates the practicality of a close relationship between a concerned citizen and his government."

Rutherford said that in the ten-year period ending June 30, 1968, the state had spent \$6.2 million for land for state parks and conservation areas, an average of about six cents per citizen per year. By way of contrast, two counties in Maryland adjoining the District of Columbia spent \$42 million from local real estate taxes for park lands.

The Audubon Camp of the West

The most popular of the several Audubon camps run by the National Audubon Society, is the Audubon Camp of the West, in the Wind River Range of western Wyoming near Dubois. It is a short drive from the camp to the Grand Tetons National Park.

It was our great pleasure to visit the area from July 13 to 25. Trail Lake Ranch was formerly owned by a Wyoming Pioneer, Mr. Charles Beck, who regaled us one night with tales of the old west. Now over 75, and weighing a trim 145 lbs., his vigor and demeanor belies his years. The ranch is now owned by an agency of the State of Wyoming and is leased by the N.A.S.

The staff of the camp is outstanding. In the field of Geology, we were led by a former Audubon camper, Brent McAfee of Texas; Mrs. Florence Hall of Wyoming taught us Ecology; Mr. Robert House, a former park ranger, was in charge of vertebrates; Dr. James Bourret of Calif., was in charge of plants; and Dr. Ted Hanes taught classes about Invertebrates. The Camp Director is Mr. Hul Howard, with an extensive background in camp management.

The staff were aided in camp chores, such as driving cars and station wagons, by several wives of the instructors. The spirit and friendliness of everyone concerned made the trip enjoyable.

Each day would begin with an assembly. Before every meal, we would hear announcements, obtain general instructions and hear some words of wisdom. The campers were divided into four classes. We would change instructors for morning and afternoon sessions. Most classes lasted about 3 hours, with rest periods after lunch and dinner. The staff took turns to present an evening slide program. An "orientation period" began the camp day, and "graduation exercises" completed it.

The whole program is informal, with no tests, examinations. Those who wised up, scored high in the informal mystery guessing games at night.

Several campers were there on scholarships, too. This was made possible by the generosity and the freedom of several western Audubon chapters.

Unfortunately, Wyoming does not protect any of its hawks. We saw few while we were there. A Golden Eagle was sighted three times, once as we climbed the 11,000 foot peak of Whiskey Mtn. We also saw the Mountain Bluebird, the Osprey, Cassin's Finch, Ravens, Magpies, Clark's Nutcracker, and scores of others. Three Bald Eagles were all sighted while on a float trip down the Snake River.

....Mrs. Irene L. Mostek

Page 9.

Gift Membership Order Form

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All membership applications received after September first, are entitled to full membership privileges for the following year. This "membership bonus" has existed for a generation. The dues are \$5, \$10, and \$25, with a "Family Membership" of \$7.50. Join now.

Illinois Audubon Society
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A free set of Educational Cards giving information on the American Bald Eagle may be obtained by sending a self-addressed, stamped envelope to "Eagles" to our address above.

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by Roger Tory Peterson

Considered the "Bible of ornithologists," this volume emphasizes the characteristics of birds when seen at a distance. Peterson's famous system is based on pattern drawings, field marks, and comparisons between species. There are over 1000 illustrations, 500 in color. Those birds, particularly waterfowl, which are more readily identified by pattern than by color are shown in black and white. "The most practical field guide ever written in any language on the birds of any region in the world."

GUY EMERSON
former president, National Audubon Society

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THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 9 No. 2

Judith Joy — Editor

February, 1970

THE FIRST NATIONAL CONFERENCE ON OPTIMUM POPULATION AND ENVIRONMENT

The year 1970 ushers in the new decade when this country and the world finally comes to grips with the twin major problems of this spaceship: how to preserve our natural and human environment and how to stabilize our human population. As one of the conservation leaders has proclaimed from one end of this nation to the other in talks and dinners, TV and radio appearances: "Whatever your cause, it's a lost cause unless we control population." Good causes such as schools, churches, colleges, hospitals, museums, libraries, community chests, heart funds, and outdoor conservation will be swamped by just too many people.

The brochure of the Congress on Population and Environment (65 East Huron St., Chicago, Ill. 60611) describes the crisis this way: "The fact is clearly emerging that the delicate balance upon which our environment depends is a complex, interdependent system of living things whose existence is maintained by its very delicacy and complexity. Man has tampered with this ecology and has damaged its awesome balance. Such damage is becoming increasingly apparent in the United States. It is no longer necessary to apologize for discussing the need to control population growth and conserve environmental resources."

"Take a walk through a teeming urban area, open a window in any city and breathe deeply, drive along our littered highways, sail a boat on a once fresh lake, or fly over stripped forests and eroded farmlands, and it will be apparent that a dangerous crisis of ecological imbalance already exists. Unless man... acts to limit his reproduction and eliminate the poisons which are changing his environment from beneficent to hostile, he is dooming himself, his children, and his environment."

Secretary-General U Thant of the United Nations, has pointed out that reports of his advisers indicate that mankind has 10 to 25 years to reverse the process of over-population and destruction of his environment. The Newsletter of the Massachusetts Audubon Society counsels us that though we were to stabilize our population now, the growth would continue for at least another generation.

The Conference on Optimum Population and Environment will meet at the Pick-Congress Hotel in Chicago on June 7 to 10th, 1970. Attendance will be by invitation only but over 1,100 delegates are expected to attend, including those from conservation groups. The Chicago Host Committee is headed by Mrs. Wm. Robinson, an IAS member from Chicago. The Conference will be publicized by a host of press stories, and TV and radio appearances of some of the leading participants.

... Raymond Mostek, President, Illinois Audubon Society

NOTE — THE ILLINOIS AUDUBON SOCIETY HAS AGREED TO BE A SPONSOR OF THIS FIRST NATIONAL CONGRESS.

MAR 10 1970

BIOLOGY 101
101 JAN 1970

FIGHT TO SAVE THORN CREEK WOODS FROM HOUSING DEVELOPMENT

Thorn Creek Woods - 800 acres of forestland and an equal amount of meadows - lies just south of Park Forest in the northeast portion of Will County. Six hundred acres of this woodland lie within the development boundaries of Park Forest South, a planned community with a projected population of 40,000.

Park Forest South Developers, Inc. is now asking the Department of Housing and Urban Development (HUD) for a \$33 million loan guarantee to build a community of over 16,000 dwelling units, which have sub-standard amounts of open space.

The I.A.S. has asked HUD to reject or delay the loan guarantee until the open space problem is resolved. Preserving Thorn Creek Woods through a change in planning could enhance rather than jeopardize the concept of the New Communities proposal.

Of the five northeastern counties with forest preserve districts, Will County has the smallest amount of acreage per 1,000 population. Not only are Will County residents short of open space for outdoor recreation but a new college, Governors State University, will be built on land adjacent to the woods. When the college is completed, Thorn Creek Woods might provide a natural area of great value for outdoor research and recreation.

The Will County Forest Preserve District has unanimously voted in favor of a resolution to acquire the woods; and has also voted to issue \$1,500.00 in bonds with the intention of using some of the money to purchase part of the woods. However, the county will also need state and federal aid to do this.

The Northeastern Illinois Planning Commission has decided to adopt Thorn Creek Woods as part of their regional open space plan to be published in 1970. They described it as a significant area, fitting all the criteria for a state park.

If you can help in any way, write to: Marvin Harr, Chairman Thorn Creek Preservation Assoc., Box 704, Richton Park, Ill. 60471.

Richard Wilson
38 S. Stone
La Grange, Ill. 60525

NEW I.A.S. CHAPTER ORGANIZED IN SOUTHERN ILLINOIS

The newly organized Kaskaskia Chapter of the I.A.S. has 24 members, most of them living in the Centralia-Salem area. I.A.S. board member, J. W. Galbreath, was instrumental in organizing the group and enrolling members.

The Club had its first Christmas census on December 27th, with nine members participating in the count. The group saw 40 species, including a Cooper's hawk and 4 bluebirds. Biggest surprise of the day was that not a single grackle or red-winged blackbird was tallied.

Members of the group are working with the Ridgeway Club in Olney and the Southwestern Chapter to plan the I.A.S. spring meeting in Edwardsville. The president of the Chapter is Miss Winifred Jones of Salem, who is an excellent birder and a retired Latin and Spanish teacher.

WILDLIFE FILMS

March 8, 1970 - THE WATER'S EDGE - Wally Rentsch

If man is to live in harmony with his natural environment, he must deal with the problem of water conservation, the theme of this film. Floods and polluted rivers point up the consequences of indifference. Contrasting scenes show untouched natural areas and successful sanctuaries.

April 26, 1970 - VILLAGE BENEATH THE SEA - Harry Pederson

This village is a small isolated coral formation, inhabited by many bizarre citizens who live in a cooperative aquatic community. Here comes the flying gurnard, with wings like an airliner; neon gobies, who operate a scale-cleaning service; the barking jawfish, and many other odd creatures, mingling in a colorful undersea adventure.

Films begin at 2:30 p.m. at the Field Museum, in Chicago. Doors open at 2:00 P.M.

PRICE OF LIFE MEMBERSHIP GOING UP

Here's a bargain you can't afford to miss. Despite inflation, a Life Membership in the I.A.S. is still only \$100. But we'll let you in on a secret. On January 1, 1971 the rate for this distinguished class of membership will be raised to \$200. This is generally the rate for organizations such as ours, although there are quite a few that have a substantially higher level.

Just think, one check now for \$100 saves you an equivalent amount and puts your money to work in our Endowment Fund, the income of which helps support the activities of your society.

There's a feeling of great satisfaction in being recognized as a Life Member — it could turn out to be one of your happiest expenditures. Why not send in that check right now, while you're in such a receptive mood?

— Charles Lappen — Finance Committee

FLOWER SHOW — MARCH 7 to 15, 1970

Your Illinois Audubon Society will again be an exhibitor in the conservation section of the 1970 Flower Show being held at the International Amphitheatre at 43rd and Halsted Streets on March 7th through the 15th.

The plans for this year's exhibit will be a combined exhibit by some ten conservation groups - all joining together with one common theme - "Pollution through Pesticides". We feel our message will be more powerful with all groups joining together.

We will need volunteers to help man the book table during the show; therefore, if you can help, please drop a card to: Mrs. Wallace Kirkland, 822 Linden Ave., Oak Park, Illinois 60302, stating which day (or days) you will be available. You will receive a free pass for the show, if you give of your time.



SIGHTSEEING CRUISE AROUND CHICAGO

May 16, Saturday

A special Cal-Sag cruise aboard the sightseeing boat Wendella is being planned for May 16. Tickets will include a box lunch. The boat, which can accommodate 140 passengers, will be chartered especially for I.A.S. members and their friends. Telephone WO-8-7239 for details or contact I.A.S. office, 1017 Burlington Ave., Downers Grove, Ill. 60515 or Sally Greco, 2445 W. Erie St., Chicago, Ill. 60612 for information. Price of ticket including ride and box lunch is \$7.50. No refunds.

I.A.S. Car Decals

The Cardinal — our state bird — sings from a green pine bough. Full color, 3½" diameter for windows. Only 30c Postpaid



Field Checklist Cards — prepared by the Chicago Ornithological Society and Illinois Audubon. Quantity rates for school rooms.

Five for 25c

Ten for 45c

25 for \$1.00

REPORT ON NATURAL RESOURCES COUNCIL OF ILLINOIS MEETING ALLERTON PARK

Delegates from the I.A.S. and other Illinois conservation and outdoor societies met at Allerton Park on October 2, 3, 4 to discuss the many environmental problems confronting us.

Program speakers included representatives from the National Campers and Hikers, the Issac Walton League, Illinois State Water Survey and Natural History Survey, the Illinois Wildlife Federation, the Committee on Allerton Park, the Soil Conservation Service and the Illinois Department of Conservation.

Among the many problems which were discussed were: the staggering amount of money spent each year to pick up litter, the change in fish populations in a river system after a dam is built, and the problems of soil erosion and siltation of streams.

Dan Malkovich, Assistant Director of Conservation, reported that money has been released by the Governor for the improvement of 18 state parks; and that 14½ million dollars will be spent on a land acquisition program.

Robert Pohl, who is the supervisor of State Parks and Memorials and an assistant to Director Rutherford, spoke of the need to cooperate with the state Highway Department on handling right-of-way programs to increase their aesthetic and wildlife values. He also said that he hoped a specific program of county conservation districts could be worked out on a non-partisan basis so that it could continue function under future administrations. Pohl also mentioned the possibility that the State may turn over to the county governments, state parks which are now too small and expensive for the state crews to maintain.

Mr. Edward Kozicky of the Olin-Mathieson Corporation and a member of the Conservation Advisory Board, spoke of the dedication of Director Rutherford, the need to preserve some of our land, and a possible tax relief on forest land which will encourage farmers to preserve their woodlots, rather than clear them so that they can pay their property taxes.

A working farmer and representatives of various soil conservation agencies spoke on how new tillage methods can decrease the amounts of soil and wind erosion. Too many tons of topsoil are now blowing away or washing into our streams. Because the farmer is caught in a tight economic situation, hedgerows have been bulldozed out, leaving no cover for small birds and mammals. Meanwhile, forestry personnel have advised farmers to cut down "weed trees and clear brush" in order to plant a cash crop of evergreens. Soil conservation agencies are now recommending leaving a mulch of old crop residues on the ground as a mulch, in order to hold the soil.

Vern Greening, newly elected president of the NRCI, introduced the Colorado Open Space Concept, which would make an action group of the NRCI. A study group was chosen. The Committee on Allerton Park is planning to become an action group since it has already established extensive files of cooperative groups and individuals throughout the state. Jack Paxton reported on the current status of the Allerton Park controversy (see story on another page).

Mary Reshelter of Buckner was the banquet speaker on Saturday evening and showed slides of many scenic spots in southern Illinois.

Alice Palmer, Chairman, State Affairs Committee



RECEIVES AWARD — I.A.S. technical consultant, Dr. William Beecher, was the recipient of one of the Nature Conservancy's Green Leaf Awards. The citation, which is given to members who have made valuable contributions to the organization, was conferred at the Seattle meeting.

STATE OF ILLINOIS BANS DDT AFTER Jan. 1, 1970

The Inter-agency Committee on Pesticides has issued regulations for the use and control of DDT in Illinois. It will be banned after Jan. 1, 1970 except for state-approved emergency use to control epidemics. Exceptions will be made where such use, sale or application has received a written permit from the state.

The regulations further state that DDT use for the control of Dutch Elm Disease will also be prohibited.

Hearings were held in Chicago in November in which opponents and supporters of DDT testified. Further hearings were held in Springfield on Dec. 19, 1969, after which the Inter-agency Committee adopted the new regulations. Among those presenting testimony were: Miss Ellen Hopkins for the Illinois Audubon Society, Mrs. Lee Botts for the Open Lands Project, Mr. Jack Johnson for the Issac Walton League of Illinois, Raymond Mostek for the Illinois Federation of Sportsmen's Clubs, substituting for their Executive Director Ace Extrom, and two ad hoc committees on the "environment" from the East St. Louis area.

The victory on the DDT ban serves as a monument to the leadership of conservationists like Mrs. Lee Jens and Elton Fawks of the I.A.S. Pesticide Committee. We hope other states will soon join the parade and add some of the other serious biocides to the list.

VERMILION COUNTY AUDUBON SOCIETY ESTABLISHES NEW AWARD

At their annual Christmas dinner, celebrating their 20th year of existence, the Vermilion County Audubon Society established the "Dr. S. Glidden Baldwin Conservation Award". The first recipient was Dr. Baldwin himself, who served the society as its president, and "sparkplug" for many years. Dr. Baldwin, now retired to his beloved "Cabin in the Laurels" in Gatlinburg, Tenn. has gained fame not only as a physician, but as a naturalist, conservationist, and nature photographer. His pictures have been shown to many groups around the nation and Illinois. Dr. Baldwin, led the effort to save Kickapoo State Park when it was threatened a few years ago by land mining operations. He paid for ads in local newspapers, helped circulate petitions, and galvanized the conservation clubs in the state to save the park. The dynamic action led Gov. Otto Kerner to veto the special-interest legislation.

Vermilion County Audubon Society has not succumbed to the apathy of some conservation groups - they lighted some bonfires and helped establish a "county conservation district" soon after passage of state legislation, only one of a half-dozen counties to do so. Others could well follow their great example.

Raymond Mostek, President of the Illinois Audubon Society delivered the main address at the banquet and presided at the installation of the new officers. Miss Marilyn Campbell has replaced Ronald Pennock as the new president of the club. Several members of the Champaign County Audubon Society journeyed to Danville's Wolford Hotel for the bright occasion. The dinner was held on Dec. 18, 1969.

EDUCATIONAL LEAFLET ON CARDINAL NOW AVAILABLE

A new leaflet on our state bird, the Cardinal, written by Peter Petersen, Jr., of our Education Division, is now ready for distribution. Single copies may be had upon receipt of a stamped, self-addressed envelope. Requests should be sent to "Cardinal, Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Illinois 60515." Clubs may request these in bulk for inclusion in their newsletters.

* * * * *

Other leaflets available include "Bluebirds," "Purple Martin," "John James Audubon" and "Berries For The Birds." "The Meaning of Conservation" by Roland Clement is also available.

CONSERVATION NEWS FROM THE NATIONAL FRONT

DDT Ban — The Department of Agriculture has placed a ban on the use of DDT in residential areas, and is considering a ban on DDT entirely. The Department is also reviewing the use of other persistent pesticides.

The **Jetport in the Everglades** is still uncertain. Although the main jetport probably will not be built, the training strip is in operation and so long as there is an airstrip in the Everglades, a good land acquisition program is not instituted, the threat of a major jetport will remain. The National Audubon Society is urging the removal of the training strip.

The **Alaskan Oil Strike** remains unsettled and the problem of transporting the oil is still the major stumbling block. The supertanker "Manhattan" successfully negotiated the northwest passage, but suffered a large hole in one of her storage tanks. (Editor's Note — Meanwhile the largest oil tanker in the world, built by the Japanese for the Shell Oil Co., sank, on her second voyage, off the coast of Dakar. Her storage tanks were fortunately empty.)

The pipeline concept for transporting oil, also appears to be running into trouble. A House Committee recently visited the Alaskan tundra and was impressed by the fragile nature; therefore they are putting off releasing the land for the pipeline.

State's Rights over Wildlife — A bill to give the individual states greater power in governing hunting and fishing is slipping through Congress. This doesn't sound too bad, but a closer reading reveals that the state would have jurisdiction over federal lands, and could, if they chose, permit hunting in our National Parks! (S. 1232).

John Duerr,
Conservation Committee

ENDANGERED SPECIES BILL FINALLY PASSES

Upon the provisions of this bill the Secretary of the Interior is empowered to compile a list of species whose interstate shipment or importation is forbidden. This may be more difficult than it sounds, because certain species may be at the brink of extinction in one country and fairly plentiful in another. Even the "Red Data Book" compiled by International Union for the Conservation of Nature fails to distinguish the status of regional animal populations.

In 1967, 22 million pounds of animal skins went through U.S. Customs. These included 115,458 ocelot skins, 35,748 otters, and 970,809 deer and antelope pelts.

LEWIS AND CLARK PARK ENLARGED BY CORPS GIFTS

The Lewis and Clark State Park near Granite City has been enlarged by a gift of 168 acres of land from the U.S. Army Corps of Engineers. Because of periodic flooding, no extensive developments are planned and the park will be left in its natural state. A small monument will be erected on the site from which the two explorers departed on their expedition in 1804.

PRE-SOAK LAUNDRY PRODUCTS POSE DANGER — In an article in "Kansas Water News", two civil engineering professors report that Boron is "a common component, in more than minor concentrations, in almost all these products" and that the element may have "rather dramatic and detrimental effects on some irrigated crops". It is feared that the Boron concentration will increase with water re-use as it is not removed in treatment processes.

EDUCATION DIVISION OFFERS SLIDES, FILMS, AND BOOKS

The Illinois Audubon Society has over 400 slides on birds that will be sent out to anyone who wishes to make use of them. The charge for the use of these slides is 5c each and 20c postage. There are two programs on birds of the Southwest, these will be rented at \$1.50 per program plus postage. Send orders to the Downers Grove office. (1017 Burlington, Downers Grove, Illinois 60515)

As part of our educational program, we also offer the film "Silent Spring" free of charge to groups who wish to use it. Return postage is all that must be paid, however, donations to retire original cost are appreciated. Order this film from Mrs. Arthur Jens, 22 W. 210 Stanton Road, Glen Ellyn, Illinois 60137.

THE AUDUBON BOOKSHOP

___ A Field Guide To The Birds (Peterson)	East	\$ 5.95
	West	5.95
	East (soft)	2.95
	Texas	4.95
	Europe	7.00
___ A Field Guide To The Wildflowers (Peterson)		5.95
___ Birds Of North America (Robbins, Bruun, Zim and Singer)	Soft	2.95
	Hard	5.95
___ A Distributional Checklist Of The Birds of Ill. (Smith and Parmalee)		.25
___ A Birders Life List And Diary (Diertert)		2.25
___ A Birders Life List And Diary Supplement		2.00
___ Chicagoland Birds: Where And When To Find Them (Beecher)		.50
___ Field Checklist (Chicago Ornithological Society) 10 for 40c postpaid		.05
___ Flowering Dates Of Local Plants (Swink)		.25
___ Food And Shelter For The Birds (I.A.S.) Postpaid		.15
___ Flower Finder (Watts)		.50
___ Master Tree Finder (Watts)		.50
___ Fruit Key And Twig Key To Trees And Shrubs (Harlow)		1.35
___ Trees Of North America (Zim)	Soft	3.95
___ How To Watch Birds (Barton)		2.25
___ Index Tabs For Peterson Field Guide (East or West)		.50
___ Golden Guides - Useful little guides on the following: Birds, Gamebirds, Sky, Insects, Insect Pest, Rocks and Minerals, Flowers, Mammals, Non-Flowering Plants, Fossils, Trees, Pond Life, Butterflies and Moths, Weather	each	1.25
___ IAS Official Armpatches - Postpaid		1.25
___ IAS Official Car Decal - Postpaid		.30
___ The Purple Martin (Wade)		4.95
___ Hand Taming Wild Birds At The Feeder (Martin)		2.50
___ Ducks At A Distance (USDA)		.25
___ The Illinois Prairie Path (Helen Turner)		1.00
___ Extinct And Vanishing Birds Of The World (Greenway)		3.50
___ An Introduction To Bird Life For Bird Watchers (Saunders)		1.25
___ 20 Different Bird Postcards		1.00
___ 20 Postcards Of Animals And Plants		1.00

Please include 5% sales tax on all orders and 25c postage for handling for each book ordered.

SEND ORDERS TO: ILLINOIS AUDUBON SOCIETY - 1017 BURLINGTON AVENUE - DOWNERS GROVE, ILL. 60515

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

NUCLEAR POWER PLANT THREATENS THERMAL POLLUTION IN LAKE MICHIGAN

A nuclear power plant under construction near Zion threatens Lake Michigan with thermal and nuclear pollution, according to a complaint filed in circuit court by United Automobile, Aerospace and Agricultural Implement Workers of America and lakeshore property owners.

Commonwealth Edison's Zion Nuclear Complex, scheduled for completion in 1973, will be returning the water 18 to 20 F. degrees hotter than the lake temperatures. This will accelerate the growth of algae, and deplete the water's oxygen carrying capacity. The suit charges Commonwealth Edison with refusing to install a safe system for the protection of the lake.

Chicago Sun-Times 9/24/69.

Conservationists are finally making themselves heard. The December issue of the Illinois Rural Electric News carries this report:

"Technical difficulties and opposition of conservationists are delaying 46 of the nation's new power plants, equally divided between conventionally fueled and nuclear generating stations. This is the recent testimony by Federal Power Commission Chairman John Nassikas before the Joint Committee on Atomic Energy. Another witness, A.E.C. Chairman Glen Seaborg, cautioned that "unsubstantial fear-mongering" and "hysteria" are contributing to the possibility of widespread power failures in the future."

He maintained that such hysteria is unjustified. "The environmental problems associated with nuclear energy are manageable," he said. "With good planning and work we can have safe, clean and reliable nuclear power, as much of it as we will need."

But the F.P.C. Chairman, Mr. Nassikas, testified seriously, "We are in the midst, perhaps only on the threshold, of a rising tide of public opposition toward environmental acceptability of new electric facilities."

PRE-CONVENTION TRIP TO PRAIRIE CHICKEN BOOMING GROUNDS — May 1

Reservations should be made now for those who wish to use a blind for observing the prairie chickens' booming on the Bogota sanctuary. Birders must be in the blinds by 4:00 a.m. and remain there until 7:00, so as not to disturb the chickens.

Visitors usually stay overnight in Newton or Olney (stop and see the famous white squirrels and visit Robert Ridgeway's Bird Haven) and there are comfortable motels in both towns.

I.A.S. members who wish to see the prairie chickens, (and the other species of grassland birds that occur on the sanctuaries) should write to: J. W. Galbreath, 14 Bonanza Dr., Centralia, Illinois 62801.

* * * * *

ALLERTON PARK IS NOT SAVED YET

The problem of Allerton Park is not yet resolved. The Army Corps of Engineers is still 'studying' things, refusing agreement to a solution when they met in the fall with the City of Decatur, the University of Illinois, and Governor Ogilvie.

And the state has modified its original proposal with a new plan calling for 626 foot level (instead of the original 621). This would bring some of the 'permanent' pool within the park and cause permanent damage by flooding for extensive periods. The State has also reduced its proposed 'greenbelt' along the lower Sangamon from 22,000 acres to 10,000 acres.

This is a sad thing to do to Abe Lincoln's Sangamon River. Do we really need a dam?

Alice Palmer, Chairman
State Affairs Committee

REPRESENTATIVES IN CONGRESS

NINETY-FIRST CONGRESS 1969 - 1970

President of the United States.
Richard M. Nixon, Rep.
New York, New York.

Vice-President of the United States
Spiro T. Agnew, Rep.
Annapolis, Maryland

United States Senator.
(Term six years)

Senator Ralph T. Smith
Term expires 1975.

Charles H. Percy, Rep.
40 Devonshire Lane, Kenilworth
Term expires 1973.

Representatives in Congress.
(Term two years)

(Elected November 5, 1968, Democrats, 12; Republicans, 12.)

DIST.	NAME, POLITICS AND ADDRESS
1	William L. Dawson, Dem. 3725 S. Lake Park Ave., Chicago.
2	Abner J. Mikva, Dem. 5545 South Justine Street, Chicago.
3	William T. Murphy, Dem. 9124 S. Justine St., Chicago.
4	Edward J. Derwinski, Rep. 515 E. 160th Pl., South Holland, Chicago.
5	John C. Kluczynski, Dem. 2450 W. 55th St., Chicago.
6	Vacancy

(Congressmen by District — Continued)

DIST.	NAME, POLITICS AND ADDRESS
7	Frank Annunzio, Dem. 400 E. Randolph St., Chicago.
8	Daniel D. Rostenkowski, Dem. 1372 W. Evergreen Ave., Chicago.
9	Sidney R. Yates, Dem. 3500 N. Lake Shore Dr., Chicago.
10	Harold R. Collier, Rep. 3819 Howard St., Western Springs.
11	Roman C. Pucinski, Dem. 6301 N. Louise Ave., Chicago.
12	Robert McClory, Rep. 340 Prospect Ave., Lake Bluff.
13	Phillip Crane
14	John N. Erlenborn, Rep. 445 Emery Lane, Elmhurst.
15	Charlotte T. Reid, Rep. 183 S. 4th St., Aurora.
16	John B. Anderson, Rep. 115 James Ave., Rockford.
17	Leslie C. Arends, Rep. Melvin.
18	Robert H. Michel, Rep. 1029 N. Glenwood, Peoria.
19	Tom Railsback, Rep. 1313 Ninth St., Apt. D., Moline.
20	Paul Findley, Rep. 306 S. Jackson St., Pittsfield.
21	Kenneth J. Gray, Dem. 1603 E. Main, West Frankfort.
22	William L. Springer, Rep. 900 West Park Ave., Champaign.
23	George E. Shipley, Dem. R. R. #3, Olney.
24	Melvin Price, Dem. 426 N. 8th St., East St. Louis.

Citizens who wish to express themselves on matters of national concern, may write to their congressman at: House Office Bldg., Washington, D.C. U.S. Senators may be addressed: Senate Office Bldg., Washington, D.C. Lists of state public officeholders may be obtained by writing to Secretary of State Paul Powell, State Capitol, Springfield, Ill.

RACHEL CARSON AUDUBON CAMP SCHOLARSHIP ESTABLISHED BY I.A.S.

By order of the Board of Directors, the Illinois Audubon Society has established "The Rachel Carson Audubon Camp Scholarship". Through the co-operation of the Audubon Camp of Wisconsin, and the Illinois Conservation Dept., field personnel of the department will receive two weeks training at the Sarona Camp. Mr. Steven Vanderback is the first recipient of the I.A.S. scholarship. Several Audubon clubs throughout the country sponsor similar camp scholarships to aid in the training of naturalists. I.A.S. members who wish to help defray the cost of the Rachel Carson Scholarship may send a donation to "Scholarship, Illinois Audubon Society, 1017 Burlington Avenue, Downers Grove, Illinois 60515."

Alice Palmer, Chairman
State Affairs Committee

REPORT ON MEETING OF NORTH CENTRAL AUDUBON COUNCIL ON OCTOBER 11

The report by Mr. T. J. Mracek, Chief Landscape Architect, Illinois Department of Public Works and Buildings, on "The Federal Highway Act of 1968, and its effect on Scenic Beauty" was the highlight of the program at the North Central Audubon Council meeting at Volo.

A new idea, SELECTIVE MOWING, is part of the planned landscape design for scenic enhancement of highways. "Beauty is in the eye of the beholder", said Mr. Mracek. "For every person who enjoys the tall grass and the natural plants along the shoulders and embankments, ten people write to ask us why we aren't mowing and spraying and what are we doing with their taxes". Selective mowing and a scenic strip is an effort to please both factions.

Before a highway is planned, regular meetings are held with representatives of the State Highway Department, Parks Department and the Department of Conservation, as well as everyone who would be affected. Roads are planned to be scenic, taking advantage of the contour of the land and fit the highway into the environment. The Governor's release of \$200 billion for the Highway Act has been a considerable asset to this new philosophy.

Land has finally been acquired by gift and purchase to complete the Scenic River road along the Mississippi north of Alton. Several rest-stops and lookout areas will be constructed. There are 72 new rest areas in Illinois where 1,300 cars a day stop for relaxation. Adjacent to densely populated areas, some rest stops will also encompass a nearby camping area.

The Highway Amendment allows for local zoning, and the government will accept local zoning as regards billboards and junkyards. There are over 700 junkyards in Illinois and the 1968 Amendment gives authority for screening them 1000' from the road. There are 60,000 billboards in inventory, within 660' of Interstate and primary highways. The 1965 law bans them only from Interstate roads, and gives the State 5 years to control them, with the State paying the bill!

"The Scenic Roads of Wisconsin", a talk and color-slide program by Mr. Alan J. Rusch, Biologist, State Department of Natural Resources, showed Wisconsin's efforts, since 1907, to preserve their natural beauty, to save and enhance native plants and flowers along the highways, and to guard their ecological resources.

Sylvia Troy, Acting President of Save the Dunes Council, in her talk on "Are the Indiana Dunes Really Saved", raises some disquieting questions. A nearly 20 year battle finds increasing erosion and greater loss to another Steel Company, of the most valuable Dune area.

Betty Groth, Vice-President I.A.S., gave an inspiring 'peek' in a four-season color slide visit to the Great Swamp of New Jersey, saved by us conservationists from becoming a Jet Port.

Terry Ingram showed some marvelous slides and a program of the life of a red-tailed hawk.

Dr. James Zimmerman was re-elected Chairman of NCAC.

Alice Palmer, Chairman
State Affairs Committee



REPORT ON STATE PARK INHOLDINGS

An inholding is a privately owned area surrounded by or at least 50% contiguous to publicly owned parkland; such areas often present management problems to park personnel. The Illinois Building Authority reports that park inholdings, worth \$1,845,100, total 3,308 acres of land in 17 different areas.

ARMY ENGINEERS' DREDGING PLANS THREATEN KEOKUK POOL ECOSYSTEM

Keokuk Pool is located above Lock and Dam Number 19 between Fort Madison and Keokuk, Iowa. According to the Bureau of Sport Fisheries and Wildlife, it is one of the most valuable feeding and concentration areas for diving ducks in the Mississippi Flyway.

To facilitate development of a Fort Madison "industrial site" where the California Chemical Co. is now the major industry, the Corps of Engineers plans to dredge a 9 foot channel to, along, and from the industrial front area. The Bureau of Sport Fisheries and Wildlife asserts that such a harbor development would disrupt a fish and wildlife habitat that has been forming for over 60 years.

The major damaging factor would be increased turbidity, which in turn would disturb fish behavior, and destroy eggs and fry. Turbidity and subsequent sedimentation could subsequently destroy aquatic vegetation and invertebrates vital to the food chains.

On October 30, in a driving rain, I took a quick look at the Keokuk Pool, and saw more ducks than I have ever seen at any one time before. Shouldn't we Audubonites in adjacent states raise our voice to protect this ecosystem from what seems to be an ill-conceived plan for dredging? To this end, the North Central Audubon Council is establishing a KEOKUK POOL EMERGENCY CONSERVATION COMMITTEE. If you would like to be included, please write your regional representative. I shall be glad to hear from you.

Edward Brigham, N. Midwest Rep.
National Audubon Society
Rte. 4, Red Wing, Minn. 55066

ILLINOIS NEWSBRIEFS

A flock of **GIANT CANADA GEESE** is being established on reclaimed strip mine lands between Canton and Cuba in Fulton Co. The Department of Conservation released 40 goslings in the area; they will be confined for two years and then liberated. The birds weigh from 13 to 17 pounds, but Conservation officials worry that hunters will mistake the giant birds for ordinary Canada geese.

Conservationists are concerned over the proposed **NEW AIRPORT** in Lake Michigan may increase pollution and mar the magnificent lakefront. Mayor Richard Daley of Chicago and the Federal Aviation Agency favor construction of the new facility.

Governor Ogilvie has released \$2,452,620 to the **Illinois Department of Conservation** for camping improvement in 18 state parks. The Department recently raised overnight camping fees and is improving the facilities in many areas.

The Nature Conservancy has recently acquired **BABER WOODS** in Edgar Co. The woodland was donated to the group by Mr. Adin Baber, whose family has owned the property since 1854. The 59 acre oak-hickory woodland has not been disturbed in half a century.

Sen. Charles Percy has called on members of the **Illinois Constitutional Convention** to restore to the people of Illinois "their right to survive . . . their right to a decent environment," and asked that they affirm that right in an amendment to the Illinois constitution. (He ought to speak up to help save Allerton Park.)

On April 22 an **ENVIRONMENTAL TEACH-IN** will be conducted on campuses throughout the nation. The objective is to mobilize American youth in an effort to halt pollution and destruction of the environment.

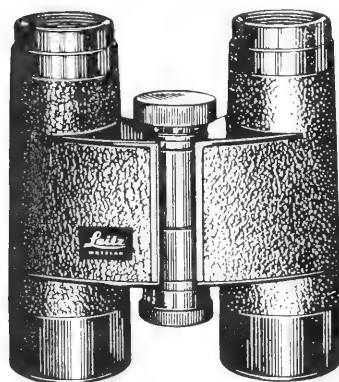
The greatest amount of garbage appears in the **CHICAGO RIVER** on Monday morning, asserts Sanitary District Supt. Vinton Bacon. The debris is apparently pitched overboard by weekend boaters.

William Rutherford has resigned as director of Illinois Dept. of Conservation to become Illinois Director of Environmental Quality Council by appointment of Gov. Ogilvie.

Binoculars for Bird Watchers

LEITZ TRINOVID BINOCULARS

A Totally New Concept



Creators of the world-famous Leica camera have perfected a new prism system that dramatically reduces binocular size and weight. It's the first truly significant binocular advancement in fifty years. The Trinovid 7x35 has an amazing 450-foot-wide panoramic viewing field at 1000 yards. The 8x32 and even the 10x40 are more compact than conventional glasses of much lower power. And all Trinovid models have fast-action central focusing, are hermetically sealed, dustproof & weatherproof.

HERTEL & REUSS BINOCULARS

I.A.S. field glasses are equal in performance and durability to the finest models anywhere. Yet they cost less than half as much as comparable binoculars. They are produced by Hertel & Reuss of Kassel, Germany, leading designers and makers of quality precision instruments. Illinois Audubon Society has sold these for 15 years; this income supports our conservation projects. Center focusing.



For Price Lists, Full Information & Free Brochure, write:

Illinois Audubon Society
1017 Burlington Avenue
Downers Grove, Ill. 60515

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MEETING - May 1,2,3,
1970 - IN EDWARDSVILLE

LT. GOV. PAUL SIMON,
GUEST SPEAKER

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ILLINOIS



AUDUBON SOCIETY

Field Museum of Natural History

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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol 9. No. 3

Judith Joy - Editor

April, 1970

73rd Annual Meeting of the
Illinois Audubon Society, May 1-2-3, 1970
at Southern Illinois University at Edwardsville

THEME OF MEETING - "A Quality Environment for Survival"

Friday, May 1, 7:30 P.M. - St. Clair Room, University Center

1. Registration. J. W. Galbreath, Chairman
2. Member Slides - "Prairie Plants" - Gordon Ruser.
3. National Report - John Franson, Central Midwest Representative of National Audubon Society.
4. Films: - "A Prairie Should Be Forever", "Wild Wings", "The Last Great Stand".

Saturday, May 2,

7:00 - 8:00 (Elective) Birding Trip -- Mall
Harold Broadbrooks, Leader

7:00 - 9:00 Registration

9:00 - 10:00 St. Clair Room -- Member Assembly, Raymond Mostek, Chairman.

1. Officer and Committee Reports.
2. Business Session, Election of Directors
3. Chapter Discussion

10:00 - 10:30 Coffee Break

10:30 - 11:45 Morning Program - St. Clair Room -- Winifred Jones, Chairman, President, Kaskaskia Chapter.

Welcome - President Delyte W. Morris, Southern Illinois University.

Distribution of the European Tree Sparrow -- Sarah Vasse.

Environmental Coalition -- Professor Alfred Kahn, Vice President, St. Louis Region.

12:00 - 1:30 Luncheon -- Madison Room.

Speaker: The Honorable Lt. Governor Paul Simon.

Presentation of Dr. R. M. Strong Conservation and Ornithology Award.

2:00 - 3:15 Afternoon Program -- St. Clair Room - Vera Shaw, Chairman; President, Ridgeway Chapter.

1. Conservation Affairs in Illinois Legislature - State Senator Dr. Merrill Ottwein, Edwardsville.
2. Illinois Conservation Department Progress - Dan Malkovich, Acting Director, Illinois Conservation Department.
3. Bird Finding in Southern Illinois -- Dr. William George, Zoology Department, SIU at Carbondale.

APR 13 1970

BIOLOGY LIBRARY
101 BURRILL HALL

3:15 — 3:30 Coffee Break

3:30 — 4:30

4. Pere Marquette State Park Problems -- John Wanamaker, Principia College.

5. Song Repertoire of the Song Sparrow -- Father James Mulligan.

4:30 Election of Officers. Board of Directors Meeting.

6:30 Banquet -- Madison Room

Chairman: Raymond Mostek, President, Illinois Audubon Society.

1. Presentation of Dr. Alfred Lewy Memorial Book Award

2. Dr. David Gates, Director, Missouri Botanical Gardens, St. Louis Missouri, "Your Ecological Equity."

3. Films: (See Friday Night List)

IAS FIELD TRIPS

Elective - Thursday, April 30.

Overnight at Newton or Effingham. Friday morning Booming Grounds, 4 - 7 A.M., Breakfast at 8 A.M. Effingham (if you wish to take this trip you must register by April 15 with J. W. Galbreath, General Chairman, No. 14 Bonanza, Centralia, 62801.)

Saturday, May 2

7:00 A.M. - Bird Walk, SIU Campus, Leader Dr. Harold Broadbrooks. Field Trip Coordinators - James Arcynski and Gordon Ruser.

Sunday, May 3

7:00 A.M. Gather on Mall for directions, maps, assignments, and box lunch if ordered.

Trip 1: Cahokia Mounds State Park - Leader: Lucas Wrischnik and Park Naturalist.

Trip 2: Pere Marquette State Park & Mark Twain Refuge - Leader: Sarah Vasse and Park Naturalist.

Trip 3: Principia College Wilderness Trail, Elsah, Illinois - Leader: John Wanamaker.

Trip 4: (Alternate): SIU Campus and Building Tour.

NOTE: UNLESS 10 SIGN FOR EACH TRIP, GROUPS WILL BE CONSOLIDATED.

Each person must provide his own drinking water, ride, boots and lunch. Box lunches ordered in advance may be picked up Sunday morning at Mall.

MOTEL INFORMATION

Each person is to make his or her own arrangements and reservations directly with the motel of his choice. (No breakfast provisions at SIU.)

Holiday Inn Box 309, Edwardsville, 62025, Tel. 618/656-3000.

1 Double Bed - 1 person, \$10, 2 persons, \$13.50

2 Double Beds - 2 persons, \$15 (\$3 each additional person)

No Charge for children under 12.

Swimming Pool, on Bluffs, overlooking Great American Bottom and St. Louis Skyline including Arch.

2 miles from SIU at intersection of Illinois Route 157 and I-270.

Howard Johnson Motor Lodge 301 N. Bluff Rd. Collinsville, 62234. Tel. 618/344-1530.

1 Person - \$9.50 2 Persons - \$13.00

Family Plan

Heated Swimming Pool

7 miles from SIU at intersection of I-70 and Illinois Route 157.

Motel Information, Continued

Sunset Motel Rt. 6, Box 241, Edwardsville, 62025.
Tel. 618/656-1159.

Starts at: 1 person, \$7.00
2 persons, \$8.00

Air Conditioning, Large Wooded Area for Bird Walk.
8 Units

2 miles from SIU at intersection of I-270 and Illinois
Route 157.

Apple Valley Motel 709 E. Chain of Rocks, Mitchell,
62040. Tel. 618/931-0694

Single: \$8.00 Double: \$9.00

Air Conditioning

TV

5 miles west of SIU on old Alt. Rt. 66, which
parallels I-270.

Greenway Motel 700 E. Chain of Rocks Rd.
Mitchell, 62040

Single: \$8.00 Double: \$9.00

Air Conditioning

TV

5 miles west of SIU on old Alt. Rt. 66, which
parallels I-270.

Elms Motel 409 Belt Line, Collinsville, 62234. Tel.
618/344-8842.

Single: \$7.35 Double: \$ 8.50

Three: \$9.50 Four: \$11.00

Air Conditioning

TV

8 miles from SIU on the Collinsville Belt Line (US Rt.
40.)

CAMPING FACILITIES:

Complete provisions at Cahokia Mounds State Park. 10 miles from SIU on Rt. 40, west of Collinsville.

SPECIAL INFORMATION

- Carousel of Slides -- Flora and Fauna of Illinois. Runs continuously in Educational Hospitality Room. Coordinator -- Henry Hartshorn
- Guided Tour of Buildings and Campus, May 2, Saturday, 5 to 6 P.M.
- Parking will be available on Visitors Lot B, behind the University Center.
- 73rd Annual Meeting Officers:

J. W. Galbreath, General Chairman

John McCall, Arrangements Chairman

James Arcynski, Field Trip Coordinator

(detach here)

REGISTRATION FORM

Illinois Audubon Society

May 1-2-3, 1970

I wish to register for the 73rd Annual Meeting of the I.A.S. which will be held at Southern Illinois University at Edwardsville.
Make checks payable to "IAS - 1970".

Registration fee _____	\$1.00	NAME _____
Luncheon Sat. _____	\$2.50	STREET _____
Dinner Sat. _____	\$4.00	CITY _____ ZIP _____
Box Lunch _____	\$1.00	Chapter or Club _____
Total Enclosed: \$ _____		Field Trip Preferred _____

Detach and mail to Mr. W. B. Bartholomew, Extension Services, Southern Illinois University, Edwardsville, Illinois 62025, NO
LATER THAN APRIL 15, 1970.

NEED VOLUNTEERS TO HELP ON BIRD SURVEY

During migration season, thousands of birds are killed when they fly into tall buildings and TV towers. Dr. William Beecher, Director of the Chicago Academy of Sciences, would like to set lighting codes for the tall buildings in Chicago, to keep migrating birds from hitting them. He is looking for retired people, or those who work near the John Hancock or First National Bank buildings, who would be willing to check each morning during migration season to count and identify the dead birds that have hit the buildings.

This is a good opportunity for Audubon members to contribute important information for a most worthwhile cause. If you would like to help, please call Dick Wilson at FL 4-1629. His address is: 38 S. Stone, LaGrange, Illinois 60525.

CHAPTER ACTIVITIES

The RIDGWAY CHAPTER in Olney is planning two field trips to Bird Haven, the Robert Ridgway Memorial which will be flooded by a recreation lake scheduled for construction by the City of Olney. The University of Chicago, which owns the bird sanctuary, has agreed on a selling price, and 80 percent of the refuge will be flooded.

The dates for the trips are Saturday, April, 18th and 25th. Those who plan to attend can meet the Ridgway members at Bird Haven (1½ miles north of Olney on Northeast St.) beginning at 7:00 A.M. For further information write: Vera Shaw, Rte. 2, Olney, Illinois 62450.

* * * * *

The SOUTHWEST CHAPTER plans to hold its 4th annual Egret Census on July 12th at 2:00 P.M. The group will meet at the Junction of Rte. 50 and Illinois III; the rookery is located about ½ mile east of here. Common Egrets, Black-crowned Night Herons and Little Blue Herons can be seen at close range. For more information contact Lucas Wrischnik, No. 2 Briarcliffe Dr., Collinsville, Illinois 62232, or phone 618-344-7670.

The group also has field trips scheduled for April 4th at Woodland Park in Collinsville, May 10th at Cahokia Mounds, and April 18th at Edwardsville. One of the most important projects of the chapter is sponsoring a student to one of the conservation schools operated by the State of Illinois.

* * * * *

Although less than a year old, the KASKASKIA CHAPTER in the Centralia-Salem area, now has 33 members and has gotten off to an enthusiastic start. Members have participated in a Christmas count and eagle census along the Mississippi River, put up bluebird houses, and held monthly meetings.

During the heavy January snowfalls members spread over a ton of feed, much of donated by local grain dealers. One intrepid member, Mrs. Ella Featherling of Salem, even conducted her own airlift. Though she had never flown before, Mrs. Featherling persuaded a friend to take her up in his small plane so that she could scatter bird seed in an inaccessible area.

* * * * *

ANOTHER NEW CHAPTER IN SOUTHERN ILLINOIS — On February 26th a group of conservationists, interested in the preservation of Lusk Creek in Pope Co., held a meeting in Carbondale to discuss the formation of a new conservation group in southern Illinois. The group has voted to become a chapter of Illinois Audubon in order to secure statewide support for the preservation of many of the outstanding natural areas in the southern part of the state.

The group also decided to form a special ad hoc committee to deal with the problems facing Lusk Creek. At present the area is not only threatened by a dam, but is being badly abused by those who have no respect for a natural area. It is feared that if such misuse continues, many of the features which make the area so outstanding, may be destroyed.

If you are an I.A.S. member in the southern part of the state, and would like to join the new chapter, write to Mrs. Michelle Klaus, 1105 W. College St., Carbondale. The group is planning to hold a series of nature and bird walks which will be led by S.I.U.'s Dr. William George. Local dues are \$2.50.

ILLINOIS AUDUBON SOCIETY

BOAT CRUISE

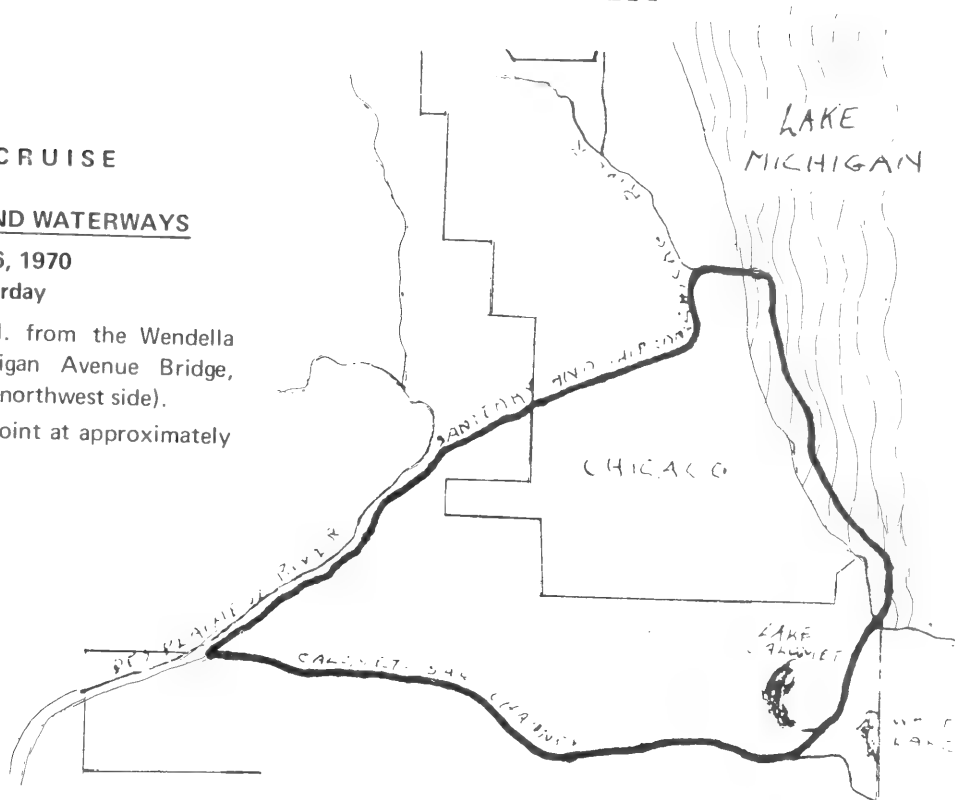
CHICAGO INLAND WATERWAYS

May 16, 1970

Saturday

EMBARK: 8:45 A.M. from the Wendella dock at the Michigan Avenue Bridge, Michigan and Wacker (northwest side).

DISSEMBARK: same point at approximately 4:00 P.M.



This is a rare opportunity to view the ecology and geography of this area so important to the development of Greater Chicago. You will cruise on Lake Michigan, through Calumet Harbor and the O'Brien Locks, and on the Calumet-Sag Channel, the Chicago Sanitary and Ship Canal and the Chicago River. From waterways unique because of their reverse flow you will see shipping both international and barge, bridges of great variety, steel mills, oil refineries, heavy industry, forested areas and, from the Lake, the Chicago skyline. Competent narrators will comment on the highlights and their historical significance as we proceed. Pollution problems and the role played by the Metropolitan Sanitary District will be discussed as will be the future possibilities for water oriented recreation.

A box lunch will be served en route. Beverage also supplied.

The cost will be \$7.50 per person to be mailed in with the reservation below. Reservations, which will be honored in the order of receipt, must be in by May 1. Checks should be made payable to the Illinois Audubon Society.

RESERVATION

ILLINOIS AUDUBON SOCIETY, 1017 BURLINGTON, DOWNERS GROVE, ILL. 60515

Please send _____ tickets at

Name _____

\$7.50 each; enclosed is my check for \$ _____

Address _____

Street

City

State

Zip

HANDBOOK ON PRAIRIE PATH IS VALUABLE LOCAL GUIDE

Anytime you can get clear, concise, fresh educational material for only \$1.00, you'll be spending your money wisely. The 31 pages of Helen Turner's booklet, "The Illinois Prairie Path", are crammed with satisfying, easily digested information about this footpath which extends west from Elmhurst along the right-of-way of the Chicago, Aurora and Elgin Railway to Wheaton, where it divides into two branches - one going northwest towards Elgin, and the other southwest towards Aurora.

In an unspoiled state, the path, varying in width from merely 10 feet to 100 feet - provides walking, cycling and horseback riding. The author explains the geology of the area and speaks of the Indian tribes and pioneers who lived in the region.

When describing the trees, shrubs, vines, grasses, flowers, and "footstep followers . . . commonly called weeds", she enriches her work with pages of identifying sketches. She has even included a page of animal tracks - red fox, muskrat, raccoon, grey squirrel, rabbit, woodchuck, dog, chipmunk, deer mouse and opossum. Forty-six species of birds are listed; and a few of the abundant insect varieties are also mentioned.

Maps, indication of parking areas, access points from cars, trains and buses, camping possibilities, picnic sites and hiking routes add to the guidebook's value, with an index making it all readily available.

Copies of the book may be ordered from the author: Helen S. Turner, 125 S. Brainard St., Naperville, Ill. 60540.

Louise S. Watson
173 First St.
Crystal Lake, Ill.

HISTORY OF I.A.S. APPEARS IN "OUTDOOR ILLINOIS" MAGAZINE'S JANUARY ISSUE

Did you know that our own I.A.S. is older than the National Audubon Society, and was the third or fourth state Audubon Society organized in the entire nation! The history of the I.A.S., from its beginning in 1897, when it was organized to save the beautiful egrets from the milliners' shops, to its present-day emergence as an organization deeply committed to environmental preservation is traced in R. M. Barron's outstanding article.

Mr. Barton, who is now 75, has just resigned as press secretary for I.A.S. after several years of service. His wife, Alvalene, who is a life member, was one of twenty women selected to make a three week safari to East Africa as part of the group called WARN (Women Against Ravishment of Nature).

The group departed on February 23rd to visit nine National Parks and Game Reserves in Kenya, Tanzania and Uganda. The chief emphasis of the tour will be on endangered species; and following the tour, a series of slide lectures on vanishing wildlife will be composed from the members' pictures. These lectures will be made available to groups throughout the country, and will no doubt be presented at many Audubon meetings.

NEW BUMPER STICKER AVAILABLE

Is there room on your bumper left between the "Ban DDT" and "Save Allerton Park" stickers? If so, why not send 20 cents for a brand new "BAN STRIP MINING" bumper slogan. These are now available from the Frankfort (Kentucky) Audubon Society - Mr. Jas. Butler, Box 137, Frankfort, Ky. 40601.

The National Parks Service is studying the feasibility of developing a MISSISSIPPI RIVERFRONT PARK opposite St. Louis's Gateway Arch. If undertaken, the project will be one of the most complex ever done by the Park Service, and one of the few in an entirely urban setting.

* * * * *

WHAT'S SANGUINE ABOUT "PROJECT SANGUINE?"

While it may sound more like an Army Corps of Engineers scheme, "Project Sanguine" is really a scheme of the U.S. Navy to crisscross northern Wisconsin with an underground low-frequency, long wave, electronics signal system, to transmit (but not receive) orders to American military commanders around the world.

The first phase of this bizarre plan is already tearing into the northern Wisconsin landscape near Winter with an above-ground, cross-shaped antenna, with arms 14 miles long. If this works, phase two will be a repeat of phase one -- but with the antenna buried underground. No one really knows what the biological effects will be of high (14,000 volts at intermittent 20-acre transmitter sites) voltage on soil biota and other life forms.

While Captain James Galloway, Project Sanguine engineer, has said, at a July 17 public information meeting in Ashland, that a decision on an operational Sanguine system is four years away, the time to protest is now, before the project gains such momentum that it is even more difficult to halt.

Capt. Galloway was somewhat evasive when a local resident asked if a nuclear power plant would be necessary on the Lake Superior shore to power the vast network of electrical paraphernalia in the northern third of Wisconsin.

Why was Wisconsin chosen? Because of the low conductivity of the pre-Cambrian shield rock in the area, which would supposedly increase the apparent size of the antenna, to a size sufficient to transmit the signal.

Biologist Charles H. Stoddard, of Minong, Wisconsin, questioned this logic, pointing out that metallic ores in

the region have a high conductivity.

"Interference mitigation" (not elimination) was a term used repeatedly by Capt. Galloway and the program's chief propagandist, (information aide) John Hennessey. The term admits to potential environmental interference.

One cannot help but wonder to whose standards the interference will be mitigated -- Captain Galloway's?

Phase 1 operations interfered with area phones and television, and there is great danger of inducing electrical current in wire fuses and other metal devices above ground, constituting a direct threat to man and beast alike.

Having such a set-up in Chequamegon National Forest certainly stretches the multiple-use guideline for the Forest Service established by Gifford Pinchot.

Webster's defines SANGUINE as consisting of or relating to blood -- or as a last choice, confident or optimistic. We ask, what is sanguine about Project Sanguine?

— From "The Trail"
No. Central Audubon Council

We all travel together, passengers on a little space ship, dependent on its vulnerable supplies of air and soil; all committed for our safety to its security and peace, preserved from annihilation only by the care, work, and I will say the love we give our fragile craft.

Adlai E. Stevenson (1900-1965)

CHANGE OF ADDRESS — Since our mailings are all third class, please let us know six weeks in advance of any future change of address. Third class mail cannot be forwarded free; so if you plan to be away from home for an extended length of time, let us know and we shall hold your mailings. Please notify: Alpha Peterson, Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Ill., 60515.

RARE GULL SIGHTED IN SPRINGFIELD — Members of the Springfield Audubon Society had more than their usual share of excitement this year when a Kittiwake, a bird of the open ocean, was seen near the Lake Bridge during the Christmas census. It is believed that this is the first sighting of this bird in Illinois, except for a few rare sightings on Lake Michigan.

The Kittiwake was observed at close range by: William O'Brien, Tom Crabtree, Emma Mae Leonhard, and Dr. and Mrs. Richard Allyn. A total of 58 species were counted during the day, including the Wilson's snipe, redpoll, red crossbill, Lapland longspur, European tree sparrow, and pileated woodpecker.

Robert C. Miller, who has been active in the Allerton Park controversy, is now the publisher of a new magazine called "CONSERVATION ACTION". The first issue offered some revealing insights into the Lusk Creek, Cross Wabash Canal, and Allerton Park projects. The magazine may be ordered from Robert Miller, 409 W. Griggs, Urbana, Ill. The price is six dollars per year, or 50 cents per copy.

DREDGING OF KEOKUK POOL MAY RUIN HABITAT FOR DIVING DUCKS

As previously reported in the February issue of the Newsletter, the Army Corps of Engineers plans to dredge a nine foot channel in the Keokuk pool, between Fort Madison and Keokuk, Iowa. Edward Brigham III, North Midwest Regional Representative of the National Audubon Society, states that the Corps plans to begin dredging in the spring of 1971 and complete the project in June 1972, provided that funds are made available.

Brigham says that dredging will alter the aquatic environment and the resulting siltation may cause the loss of the fingernail clam, which is the main food of the lesser scaup, the most abundant duck on the pool. Severe pollution on the Illinois River and the accompanying loss of this clam and other small mollusks, has caused migrating ducks, which once used the Illinois, to switch to the Mississippi River and the Keokuk Pool.

It is estimated that 90% of all the diving ducks on the Mississippi Flyway use the Keokuk Pool; the principal species being: scaup, ring neck, canvasback, and common goldeneye. In addition to its importance to waterfowl, the area, known as Pool 19, supports an important commercial fishery for channel catfish, carp, freshwater drum, buffalo and others. Of the 24 pools in the Mississippi River system, only two others yielded greater total catches.

Brigham suggests that concerned conservationists make their opinions known to Secretary of Defense Melvin Laird, Sen. Jennings Randolph - Chairman of the Senate Public Works Committee, and Rep. George Fallon - Chairman of the House Public Works Committee.

DEPARTMENT OF INTERIOR ENDS COOPERATIVE MIGRATION PROGRAM

In 1883, the Division of Economic Ornithology initiated a cooperative program for gathering information on the distribution and migration of all species of North American birds. Since 1953, this program has been limited to a list of key species; and now the Department has decided to terminate several projects related to bird migration studies.

Therefore, all observers are requested to report significant observations to their local ornithological journal and to the Regional Editors of Audubon Field Notes. In this area, the editor is: Peter C. Petersen, 235 McClellan Blvd., Davenport, Iowa, 52803.

WISCONSIN AUDUBON CAMP ANNOUNCES SUMMER SESSION

The National Audubon Society's camp is located in Sarona, Wisconsin, which is about 117 miles northeast of Minneapolis. There are four two-week sessions beginning June 28 and ending on August 21. The fee for a two-week session is \$150.

The camp provides a natural history program for those who would like to learn more about the outdoors. Private rooms are available for married couples, others share dormitory accommodations, and everyone shares bathroom facilities. Although the program is not strenuous, campers must be in good health and plan to participate in the full program. Campers must be at least 18 years old to attend, but need not be members of the National Audubon Society.

The Society also operates camps in Connecticut, Maine and Wyoming. Further information may be obtained by writing the Society at 1130 Fifth Ave., New York, N.Y. 10028 or Illinois Audubon Society.

DEADLINE FOR AUGUST ISSUE - The deadline for the next issue is July 4. Please submit single-spaced copy to: Judith Joy, Box 3, Centralia, Ill. 62801.

BOOK REVIEWS

RUFFED GROUSE by John Madson. 1969. Olin Mathieson Chemical Corp., East Alton, Ill.

It takes only a few pages of reading to learn that this small book was written by a man deeply in love with birds, the open country, a dog and his gun. John Madson is employed in the Conservation Dept. of the Olin Co., and in the 103 pages of this book, covers the life history of the Ruffed Grouse, management of grouse, hunting for grouse, and the life cycle. A bibliography and numerous pictures add to the value of the book, available from the publisher for one dollar. Many predators seek the grouse, among them are the fox, the snake, the weasel, the coyote and the raccoon. The most efficient are the winged predators, especially the Great Horned Owl and the magnificent Goshawk. Called "The King of Winter", the Goshawk is so competent, that he was named for his skill: goshawk is a contraction of "grouse hawk." Among the favorite foods of the Ruffed Grouse are leaves and fruit and nuts. They depend mainly on tree buds in the wintertime. (R.M.)



THE RING NECKED PHEASANT. John Madson. Olin Mathieson Chemical Corp., East Alton, Ill.

A tribute to the great bird of the open fields, his survival qualities, his history and his fame as a game bird, John Madson's book appeared several years ago, but is a useful edition to any home or school library. The Ring-Necked Pheasant has become so much a part of the American scene that it is difficult to realize that his ancestors came from Asia. Few live more than two years in the field, though some birds in captivity reach the age of six and more. At ten degrees above zero, pheasants have been known to live more than a month without food. The pheasant came to Illinois only in the late 1920's, and is unknown in the deep south. In fact, one third of the USA knows him not. The book is available for one dollar from the publisher. Madson, to his credit, never fails to educate the reader and the sportsman to the futility of predator controls. Needless to say, bounties are frowned upon. (R.M.)



Frank Bellrose of the Illinois Natural History Survey reports that he found more mallards in the Quiver Creek area, near Havana, suffering from LEAD POISONING this year than in previous seasons, because more ducks wintered there. The ducks eat the lead shotgun pellets which they find in shallow water. One pellet in the gizzard may affect the automatic nervous system, so that the duck cannot digest its food. Three out of four poisoned ducks die. Lead poisoning is a major cause of waterfowl mortality in the nation; and Bellrose believe that the only solution is to find a substitute for lead in shotgun shells.

VOLUNTEER CORPS APPLICATION FORM FOR 1970

If you misplaced the form which was sent to you with your 1970 dues notice, you can still lend your aid to your state Audubon Society: Send the form to — Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Illinois 60515.

- _____ I want to help in the office on Thursday nights (open from 7 P.M. to 9 P.M. We can use typists, envelope stuffers, file clerks, phone callers).
- _____ I want to help organize an Audubon chapter in my home town.
- _____ I want to help in the fight against air pollution _____ water pollution. _____
- _____ I am a lawyer and want to help. _____ I am an engineer and want to help.
- _____ I can help teach junior Audubon classes and lead park field trips.
- _____ I want to help save park land in the Chicago area.
- _____ I want to make statements before public bodies in Springfield () Chicago () my home town () I understand IAS will prepare the statements.

Name _____

Address _____ City _____

STATE WILL DEVELOP 96-MILE PARK ALONG HENNEPIN CANAL

After many years of being at an impasse, under the direction of William Rutherford, former Director of the Department of Conservation, the Federal Government has finally arranged an equitable settlement with the State of Illinois on the disposition of the Hennepin Canal. A state park, 96 miles long in a strip of 3,418 acres - including land, locks and towpaths, was recently turned over to the state by the Army Corps of Engineers.

The property runs along two connecting canals, the historic Illinois and Mississippi Canal which flows westward from Hennepin on the Illinois River to the Quad Cities area, and a 29-mile canal which connects with the main one at Mineral.

According to Rutherford, the waterway "may be the best-preserved, most nearly operable and most complete representation of the great canal boat era left in the nation". Over the next ten years, 16 million dollars will be spent to restore the canal and provide boating, parking and camping facilities. For the past two years, the state has been stocking the area with fish. We congratulate the Army Corps of Engineers for helping the cause of conservation. This is a "to good to be true" bonus for all Illinoisians.

Alice Palmer, Chairman
State Affairs Committee

Registration for Volunteer Service
ENVIRONMENTAL EDUCATION PROGRAM
Open Lands Project

NAME _____
ADDRESS _____
TELEPHONE _____ OCCUPATION _____
CONSERVATION AFFILIATIONS _____

I have special knowledge or interest in the following topics, please designate interest by underlining.

Wildflowers, Birds, Insects, Water Pollution, Air Pollution, Rocks, Weather, Soil, Wildlife, Ecology, Other.

I would like to assist in schools in the following ways:

As a guide on all-day field trips
With talks or demonstrations in classrooms
By supplying materials to teachers or students
Other (specify)

I would be available for these activities at these times:

Weekdays during school hours	Saturdays only
After school hours	Saturdays or Sundays
Evenings	Other

Please indicate if you prefer working with a particular age group:

Primary (to 3rd grade)	Middle grades (4th through 6th)
Upper grades (7th and 8th)	High School (9th through 12th)

Return this form to Mrs. Lee Botts, director of environmental education, Open Lands Projects, 53 West Jackson Boulevard, Chicago, Illinois 60604.

ILLINOIS CONSERVATION AND PLANNING LEAGUE

Modeled after an effective organization in California, a new organization, was formed early this year in Illinois, with the avowed purpose of influencing conservation legislation, and to bring the voting records of state legislators before the general public. It hopes to raise a budget of over \$75,000, to hire a paid lobbyist in Springfield, and to seek wide support from civic clubs and concerned citizens.

This league has been formed by the "new breed of conservationists". They have set up several committees: A Policy and Program Committee, A Membership and Organization Committee, A Public Relations and Education Committee. Their board is meeting every Friday for lunch to formulate further organizational activity. The California group represents about 70 organizations.

Illinois Dues will likely be the same as in California — \$10.00 annually for the individual, much higher for the organization.

Dan Malkovich, Acting Director of the Department of Conservation has announced the appointment of a special task force to study the Department's GAME DIVISION. Chairman will be Dr. Willard Klimstra, Director of Wildlife Research at S.I.U. Other members are: biologist Jack Calhoun; Dr. Dale Birkenholz, biology professor at Illinois State University; John Worth, president of the Illinois Wildlife Federation; Dr. George Burger, manager of the Max McGraw Wildlife Foundation; and Dr. John Warnock, biology professor at Western Illinois University.



ALLERTON PARK ENDANGERED BY ILLINOIS DEPARTMENT PUBLIC WORKS AND U.S. ARMY CORPS OF ENGINEERS AGREEMENT

Very briefly, the situation is this. Last spring the Corps of Engineers proposed 14 alternative variations of their Oakley project at Decatur. These alternatives followed a 1½ year blistering attack on the Corps. Conservationists flatly rejected all of the Corps alternatives because all would have flooded the park to varying degrees. The Corps was packing their bags to leave when John Guillou, head of Illinois Division of Waterways, proposed an acceptable "waterways alternative;" a very specific proposal containing two dams, one at the Oakley site on the Sangamon River, the other on a nearby tributary, Friend's Creek. The Oakley Dam had a normal pool level of 621 feet elevation and a flood water release rate of 7,000 cubic feet per second. This was acceptable to the University of Illinois, which owns Allerton Park, to Decatur, which stands to benefit from the dam, and the State of Illinois.

But, no sooner had conservationists and governmental agencies agreed and testified at Washington hearings, than the State proposed a series of changes which would have been detrimental to Allerton Park. They also halved a proposed "greenbelt" on the 100 mile lower Sangamon. In other words, the plum which had calmed the dissenters was being withdrawn. The pact to which "reasonable men could agree" was being unreasonably broken.

Reports are current that outraged conservationists are writing to Senator Charles Percy, Senator Allen Ellender in Washington, D.C. and Governor Richard Ogilvie in Springfield urging May 29th agreement be upheld.

The Committee on Allerton Park, Piatt County (in which the Park is located), and the county seat of Monticello, now insist that the flood pool be lowered to 627 feet. This is the approximate elevation of the lower edge of Allerton Park and the Macon-Piatt County line. This would prevent damage from Corps mismanagement of the reservoir. The Corps botched Carlyle project in southern Illinois offers muddy testimony to their technical prowess. Five persons have already drowned in Carlyle, where 10-foot waves have gnawed 45 feet off recreation beaches in just 3 years. These same organizations also demand that the normal pool of the Oakley Dam be kept at the original elevation of 621 feet. They sympathize with Argenta, a small community along Friends Creek, whose drainage and woodland setting will be lost to a fluctuating reservoir level.

— Bruce Hannon —

PROTECT YOUR PROPERTY I. A. S. Sanctuary Signs

<p>WILDLIFE SANCTUARY Protected by Law NO TRESPASSING NO HUNTING _____ OWNER Registered with ILLINOIS AUDUBON SOCIETY</p>

Enameled metal signs—bright yellow, printed in black—
help post your land against intruders. Size: 7 $\frac{3}{4}$ " x 10"
One - **\$1.00** Five - **\$4.50** Ten - **\$8.00**

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Illinois Audubon Society
1017 Burlington Avenue
Downers Grove, Ill. 60515

IF YOU CAN'T GO TO SEATTLE FOR
THE NATIONAL AUDUBON SOCIETY
CONVENTION —

JOIN THE WENDELLA CRUISE
SATURDAY, MAY 16th
CAL-SAG CHANNEL
DEPART FROM WRIGLEY
BUILDING — CHICAGO DOCK

SANCTUARY REGISTRAR

Mrs. Vera Shaw

Route 2

Olney, Illinois 62450

Please Send Me _____ Sanctuary Signs

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

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Field Museum of Natural History

ROOSEVELT ROAD AND LAKE SHORE DRIVE • CHICAGO, ILLINOIS 60605

ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 9 No. 4

Judith Joy — Editor

UNIVERSITY OF ILLINOIS

August, 1970

LAST CHANCE FOR ALLERTON

Conservationists appear close to defeat in the three year old battle to save Allerton Park from damage. The Oakley Reservoir project, being pursued by the US Army Corps of Engineers, has been modified again. The normal pool level has been raised to 623 feet (from 621 feet) and the water release rate lowered to 5000 cubic feet per second (from 7000 cfs).

Mastermind of the new plan is John Guillou, Director of the Illinois State Division of Waterways. The plan, which he authored in February, would, according to University of Illinois biologists, practically eliminate Allerton Park as a natural area. Guillou's plan also calls for a dramatic reduction in the "greenbelt" area to be used for recreation. Allerton Park, with 2-1/2 square miles of area, currently plays host to 500,000 visitors per year. By way of comparison, Yellowstone National Park with 3500 square miles hosts 3 million visitors yearly. This makes Allerton a significant asset to Illinois, especially in view of the Memorial Day closing of Starved Rock State Park due to overcrowding.

There is some chance that the US Department of the Interior may designate Allerton as a National Natural Landmark if there is sufficient public outcry. This could stop the proposed damage. Walter Hickel, Secretary of the Interior, has given some indications that he might sign such a measure.

Meanwhile, the Executive Committee of the U of I Board of Directors has unanimously approved the higher dam. Some conservationists are writing to the secretary of the Board, Earl Porter, at his office in the Administration Building U of I Campus, Urbana, Illinois 61801 to ask why the Board is not demanding any compensation for damage or disruption to research. They are also asking what plans the University has to replace Allerton Park and the probable cost of replacement.

If such letters fail to produce results, the only alternative will be a lawsuit against the Corps. This would be expensive, but it offers considerable hope of success.

Robert H. Beeman
118 Gale Avenue
River Forest, Illinois 60305

A MESSAGE FROM THE NEW PRESIDENT

A key program of our Society is the continuing establishment of additional Chapters in every section of the State.

Membership in a Chapter brings one closer to the Society and as such makes our combined voice more effective in those situations where we face environmental and conservational onslaughts.

The growth of the Chapter system in a relatively few years is properly credited to the leadership of Darlene Fiske; it is recognized by those of us who serve with her on the Board and by those who meet her personally at the State meetings or through her sprightly communications.

She now passes the responsibility to Sarah Vasse, our newly elected Vice-president of Extension, but it is good to know that Darlene's continuing presence on the Board will keep all of us Chapter orientated.

Charles Lappen, President

BIOLOGY LIBRARY
101 BURRILL HALL

AUG 10 1971

CONSERVATION NEWS FROM AROUND THE STATE

The Board of Trustees of the University of Illinois has agreed to transfer the **Volo and Wauconda bogs** in northeastern Illinois to the Department of Conservation. The bogs are threatened with residential and business developments near them.

Dan Malkovich, Acting Director, said that the Department is in the process of purchasing a buffer zone around Volo bog. "The bogs are fragile and cannot tolerate much human usage," he said. "but we may provide picnic and camping areas in the buffer zone."

* * * * *

The long fight to save Robert Ridgway's **Bird Haven** in Olney is apparently over and lost. Bulldozers have already moved into the area to begin clearing the woods for the new recreational lake which conservationists fought so long to block.

IAS board member, Vera Shaw, says that one of the first things that the clearing crew did, was to shoot the barred owl, which she found hanging dead in a tree. She also said that the conservationists were considering bringing suit against the University of Chicago, the former owner of the sanctuary, for selling the one-acre grave site of Robert Ridgway to the city. This is the only part of Bird Haven which will not be flooded, and the city plans to use it for a picnic area.

* * * * *

House Bill 3733 which authorizes the purchase of the **Thorn Creek Woods** for a new state park passed, and was sent to the State Senate. The 800-acre, which lies just south of Park Forest in the northeastern part of Will County, is also being considered as the site for a large housing development.

Those interested in wildflowers will be happy to learn of the publishing of two new volumes in S.I.S.'s "**Illustrated Flora of Illinois**" series by Robert Mohlenbrock. The new volumes are: "Lilies to Orchid" and "Flowering Rust to Rushes", and cost ten dollars each. The books, which are illustrated with black and white line drawings, may be ordered from the S.I.U. Press in Carbondale; the first book, on ferns, was published in 1967.

* * * * *

Northern Indiana Public Service Company is planning a new coal burning power plant near Michigan City; the plant would discharge water into **Lake Michigan** 11 degrees above the average temperature. In addition, the plant will burn 3% sulphur coal and will discharge 1,445,200 gallons of effluents containing sulfites and sulfates into the lake. The company also plans to replace the high dunes which act as a screen between the existing NIPSCO plant and the Indiana Dunes National Lakeshore with a series of fly-ash basins.

At a Chicago conference in early May, the Federal Water Quality Administration announced it has adopted a policy, which if translated into law, will require Lake Michigan water users to return the public's water at no more than one degree hotter than when withdrawn. This is a recommendation, and not a law, but it is hoped that the pollution agencies in the states will incorporate it into their water quality standards. Conservationists are being asked to write the Governor and C. W. Klassen, Illinois Sanitary Water Board, 616 State Office Bldg., Springfield, Illinois 62706, to urge the adoption of temperature standards.

* * * * *

An estimated 31 tons of cans, bottles, discarded household appliances and other trash were removed from the **Hennepin Canal** during clean-up day on May 23. Almost 3,000 people participated in the activity; these included Boy Scouts, Future Farmers of America, camping and hiking clubs, members, and those from sportsmen's conservation, and Chamber of Commerce groups.

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OCTOBER NEWSLETTER — The deadline for the next issue is September 7. Please send single-spaced copy to Judith Joy, Box 3, Centralia, Illinois 62801.

NEWS OF CHAPTERS AND AFFILIATES

The newly organized **Fort Chartres Chapter** has 24 members from Randolph, Monroe, Perry and St. Clair Counties in the southwestern part of the state. At the first meeting a slide show of flowers was presented by Dr. Roger Anderson, botany professor at S.I.U.

Another new chapter, the **Southern Illinois Chapter**, which has its headquarters in the Carbondale area, has had several successful field trips. Among these was a spring wildflower tour, for which over 80 people turned out.

The **Springfield Audubon Society** (affiliate) reports that its membership is at an all-time high, 235. This April, the group sponsored a "get away from it all" weekend at East Bay Camp in Bloomington.

The **Cardinal Audubon Club** of Bloomington (affiliate) participated in Earth Day at Illinois State University and had a booth for the distribution of educational literature. There was also an eye-catching display called "The Ever Bloomin' Idiot Tree", which was a small sapling hung with discarded trash; it bore the name "Beerus Canus Discardus".

82 SPECIES SIGHTED ON FIELD TRIPS

The three groups which participated in the Sunday field trip at Edwardsville on May 3 reported a total count of 82. The Pere Marquette group saw 60 species; the Cahokia Mounds group saw 47, and the Principia College group identified 42 species. The groups counted 10 species of warblers.

SEND A DOLLAR TO SAVE A PRAIRIE

A group of dedicated conservationists has spent \$1,500 for fencing material to protect Vermont Cemetery Prairie from misuse and vandalism. Although the prairie is less than one acre in size it contains 80 species of prairie plants which provided the seed for Morton Arboretum's prairie restoration project.

All labor for the erection of the protective fence is being donated by members of the Sierra Club and other groups. If you would like to help pay for the fence, send your dollar to: A Buck for the Prairie, % Gene Small, 5116 N. Newland Avenue, Chicago, Illinois 60656.

ARE ORIOLES DISAPPEARING ALONG WITH OUR ELMS?

Cornell University ornithologists think that Dutch elm disease may be robbing the northeast of more than trees -- it may be driving Baltimore Orioles from the region.

Olin S. Pettingill Jr., director of Cornell's Laboratory of Ornithology, in Ithaca, New York, said the bird shows a distinct preference for nesting in American elms.

"The long, drooping lower branches of these trees provide at their tips the optimum sites so markedly suited to the orioles' inherent skill in nest construction and inclination for predator-free situations," Pettingill said. "Now that the Dutch elm disease is destroying so many of these trees, we wonder what effect, if any, will be on the population of Baltimore Orioles."

Pettingill said birdwatchers living in an area that has suffered the loss of elms can help the laboratory determine if Baltimore Orioles are discouraged from the region by comparing the number of birds they hear singing this breeding season with those they heard in years before the elm trees died.

"Next fall," he said, "after the leaves have fallen, scan the trees for nests. Then send us your report."

NATURAL RESOURCES COUNCIL OF ILLINOIS

16th Annual Outdoor Conservation Conference

October 17, 18, 1970

Holiday Inn, Route 52 and 66, Joliet, Illinois

All conservationists are cordially invited to attend the fall conference of the Natural Resources Council, come either as a delegate or represent only yourself. Clubs are invited to deliver relevant conservation material to our literature tables. These meetings are stimulating and useful, and this one will likely herald the NRCI as a new co-ordinating conservation council with a change in its By-laws. You are invited to be present at the birth of a new and dynamic turn in the history of the conservation movement in Illinois.

Vernon Greening
Chairman, NRCI

Raymond Mostek,
Co-Chairman, NRCI Program Committee

Friday: October 16th — Summit Meeting of Group Leaders

8:00 P.M. (Meeting by Invitation Only)

Saturday: Registration and Reception

8:30 A.M. Coffee Time

9:30 A.M. Greetings and Welcome from Chairman Vernon Greening

9:45 A.M. Two Workshops on the Urban Environment

(A) Saving Thorn Creek Woods in Will County: A Case Study of urban action for the Environment. Resource Group: Thorn Creek Woods Assn.

(B) A Scenic Roads System for Illinois; Roadside Beauty vs. Roadside Blight. A discussion on Litter, Billboards, Highway plantings, Wayside Parks. Resource Group: Independent Voters of Illinois.

Several groups have been invited to send informed speakers to help set the tone of these two workshops. Audience participation. Action recommendations.

Noon: Luncheon.

1:30 P.M. Attorney-General William Scott has been invited to address the NRCI on the pollution progress in Illinois.

2:30 P.M. The Sierra Club Telephone Chain by Jean Cheney.

3:15 P.M. How to be Effective as a Conservation Club by Jack Paxton of the Sierra Club and the Committee on Allerton Park.

4:00 P.M. The Illinois Planning and Conservation League. Rodney Engelen, Chairman. "Lobbying in Springfield for Conservation." A new group tells of its political aims.

7:00 P.M. Banquet. We have invited Adlai Stevenson, candidate for United States Senator (Democrat).

8:00 P.M. Films. "The Time of Man" American Museum of Natural History, Betty Groth, VP, Ill. Audubon Society "The Great Swamp."

Sunday:

8:00 A.M. Business Session. Election of new officers and directors
Adoption of new NRCI By-laws.

10:00 A.M. Guided trip through Goose Lake Prairie State Park

William Weber, Treasurer, NRCI

800 W. Bartlett Court

Peoria, Illinois 61604

Date _____

Please reserve _____ banquet seats at \$4.75 plus \$1.00 registration fee for the NRCI Conference at the Holiday Inn on October 17 — 18, 1970

Name _____

Address _____

City _____ Club _____

STATE CONSERVATION DEPARTMENT ACQUIRES 40,000 ACRES

The Illinois Department of Conservation has acquired about 40,000 acres of public recreation land, through gift or purchase during the past 18 months, reports Dan Malkovich, Acting Director. The Department plans to obtain about 30,000 additional acres during the next fiscal year. Malkovich said that the Department has spent about \$7.5 million during the first half of 1970 for land acquisition.

As of July 1, 1969, the Department of Conservation was responsible for the management of more than 162,000 acres of recreational land and 42,000 acres of water. In comparing acreage to population, Malkovich noted that Illinois has far fewer acres of open space than the surrounding states and that the number of acres per person is small. The national average is 34 acres per 1,000 people, but in Illinois, the ratio is only 8 acres per 1,000 people.

Among the new land purchased by the Department are 2,400 acres which have been added to the State Nature Preserves System. A partial listing of the newly acquired land follows:

In northern Illinois — Starved Rock and Matthiessen Parks near Utica - 2,100 acres; Lake DePue in Bureau County - 2,000 acres; Chain O'Lakes State Park near Fox Lake - 180 acres; Castle Rock on the Rock River - 500 acres; Lake Le-Aqua-Na State Park in Stephenson County - 70 acres; Whiteside County Conservation Area - 330 acres; Goose Lake Prairie - 240 acres; Illinois Beach State Park - 65 acres; Jubilee College State Park near Peoria - 300 acres; and 300 acres between the Hennepin Canal and Interstate 80.

In central Illinois — the following were purchased: McClean County Conservation area near LeRoy - 500 acres; new conservation area in Pike County near Valley City - 862 acres; Sanganois-Knapp Island Area in Illinois River near Browning - 100 acres; Cass County near Chandlerville - 600 acres; Spring Branch Refuge near Chillicothe - 200 acres.

In southern Illinois — Giant City State Park 675 acres added; Pere Marquette near Grafton - 220 acres; Dixon Springs State Park near Vienna - 100 acres; Fort Chartres - 400 acres; Saline County Conservation area near Equality - 600 acres; Hamilton County Conservation area near McLeansboro - 800 acres.

* * * * *

YOUTH FINED FOR KILLING BALD EAGLE

A Wabash County youth who killed an immature bald eagle was fined \$50 and given a stern lecture by the presiding judge. Among others arrested and fined during the month of May for violations of the state Game Code were those guilty of illegally possessing a red-tailed hawk, trapping out of season, and possessing a gun while running coon hounds.

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GUIDELINES FOR PESTICIDE USE

Homeowners who are concerned about their environment are cautioned not to use the following pesticides around their yards or homes:

Insecticides — aldrin, dieldrin, DDT, DDD (TDE), endrin, heptachlor, perthane, chlordane, lindane, toxaphene, endosulfan, telodrin.

Rodenticides — ANTU, sodium fluoracetate (1080), thallium.

Herbicides — 2, 4-d and 2, 4, 5-T.

Fungicides — captan, folpet, and any compounds containing mercury or arsenic.

The following pesticides can be used if absolutely necessary: Abate, cygon, dibrom, malathion, methoxychlor, naled.

The following are generally safe: Rotenone, pyrethrin, ryania, sulphur, lime-sulphur, and silica aerogel which is used indoors for roaches.

NATIONAL NEWS

The **April 22 Teach-In** may have had an effect for the environment but it is too early to tell. A great deal of activity was diverted to the protest of the Cambodian issue shortly after Earth Day. Rumor has it that a number of the special interest lobbyists are lying low until the fall political campaigns. We saw a sign of this in Illinois with our own anti-pollution laws. While the campuses and public were embroiled in the demonstrations on Cambodia, industrial representatives descended upon Springfield in order to soften the pollution bills. We all must work at public awareness if Earth Day is to have any lasting value.

DDT continues in the news. This time Olin Corp. announced the stopping of production of DDT. This action came three days after National Audubon filed suit against Olin. Olin produced one-fifth of the national output of DDT. Also, two U.S. Court of Appeals judges ruled on two separate cases involving DDT. First, Agriculture Secretary Hardin was ordered to suspend the registration of DDT for interstate shipment within 30 days or else give the court sufficient reasons for his refusal. Second, another judge ordered HEW Secretary Finch to publish in the Federal Register a proposal for "zero tolerance" of DDT residues in food.

At the time of this writing, the Senate has not acted upon the SST appropriation. However, the House passed it.

The president's proposed pollution agency may become a reality soon. The necessary legislation will be sent to the Congress soon. However, do not expect too much too soon from this agency. Most environmental regulations are under other departments and will have to be sorted out to the new agency.

Jon Duerr,
1629 S. Fifth Pl.,
St. Charles, Illinois 60174

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FIELD MUSEUM ACQUIRES AUDUBON FIRST EDITION

One of the two existing rare, first-edition copies of the elephant folio of Audubon's "The Birds of America" has been presented to Chicago's Field Museum of Natural History by an anonymous donor. The gift is considered to be one of the most important acquisitions in the history of the museum.

Published in four volumes by the author in 1827-38, the folio contains 448 plates engraved in aquatint and colored by hand from original drawings made during Audubon's 25 year residence in the United States in the early 1800's. The set was purchased for the donor by Kenneth Nebenzahl, Chicago rare book dealer, at auction in London on November 24, 1969.

Nebenzahl said that the set is in the finest possible condition as it has been kept in a four-drawer mahogany cabinet designed by Audubon himself. It is one of only two sets in the world to contain 13 extra plates.

The original ownership of the set has been traced to Miss Euphemia Gifford of Derby, England, who was a cousin and close friend of Audubon's wife and the person for whom her first-born son was named (Victor Gifford).

The drawings in the folio, whose pages measure 2-1/2 by 3-1/2 feet, are all life-size. The set originally cost \$1,000, a considerable sum in those days.

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FIRE DESTROYS GRIGGSVILLE ART CENTER — Lightning touched off a fire on May 9 which completely destroyed the new Griggsville Wild Bird Society Museum. J.L. Wade, owner of the Trio Manufacturing Company which makes martin houses, said that the loss would exceed \$1 million. Among the art works destroyed were original prints by Audubon, Catesby and Wilson. Also lost were six original paintings by the contemporary artist Richard Sloan, who had been commissioned to do a series on state birds and the purple martin by the museum's owner, J. L. Wade.

SONIC NOISES

Page 7

The United States is now faced with the fast growing problem of noise. Noise from trucks, cars, machines and soon with the biggest contributor aircrafts, namely the supersonic jets. The United States now has 182 airports, within the next five years we expect to have 400 or more.

At present commercial flights are not of the supersonic type, but the new British-French Supersonic Transport for civilian passenger use is expected within the next few months or sooner in some cases. These new aircrafts will increase greatly the rate of the present sonic booms. A popular misconception is that only one sonic boom is produced during a flight. Actually the boom follows continuously while the plane is flying faster than the speed of sound. These sonic booms have shattered windows, injured persons by flying glass, damaged ageless geological formations, and made a countless number of birds leave their nesting areas. The sonic booms have actually cracked the eggs of the young.

Studies have not been completed on the total effects these sonic booms have made on all the different forms of wildlife, but it is known that where these sonic booms occur frequently the bird life is scarce, along with other forms of wildlife.

Protest by civic groups has been most effective, and a number of programs are now under way. Among them are the Federal Aircraft noise-abatement program, and the program under the National Aeronautics and Space Administration to develop a quieter jet engine without sacrificing safety. Senator Clifford Case recently attempted to amend legislation to ban supersonic flights over land until more is known about them, the amendment was defeated. However, last July a law was passed which strengthens the FAA's authority to provide control over noise and sonic booms of aircrafts.

If you wish to do something to protect our homes, and our wildlife write to your congressman, the Department of Transportation and the FAA.

Sally Greco
2445 W. Erie Street
Chicago, Illinois 60612

AUDUBON WILDLIFE FILMS

Presented by the Illinois Audubon Society — FREE

Again the Society presents five full-color motion pictures at James Simpson Theater in the Field Museum of Natural History, Roosevelt Road and Lake Shore Drive, Chicago. Programs begin at 2:30 P.M. on Sundays; outstanding naturalists describe the films in person. The public is welcome.

October 11, 1970 — ACADIAN REFLECTIONS — Robert Fultz

November 15, 1970 — OUTBACK AUSTRALIA — Eben McMillan

January 31, 1971 — SCANDINAVIAN SAGA — John D. Bulger

January 31, 1971 — EVERGLADES SAFARI — Barbara Home Stewart

March 28, 1971 — THE BAHAMAS — TOP TO BOTTOM — Harry Pederson

NEW MACHINE MOVES FULL-GROWN TREES

A remarkable new machine has been developed which can move a full-grown tree, one to 12 inches in diameter, and up to 50 feet tall in just 10 to 15 minutes. This machine may revolutionize the landscape business and also make it possible to save many trees which would otherwise be destroyed by bulldozing.

America the Beautiful Fund sponsored a demonstration of the new machine for representatives of the government at Reston, Virginia. The new equipment makes it possible to scoop up a root ball seven feet in diameter and weighing up to 7,500 pounds. The automatic tree-movers cost \$10,000 and up; semi-automatic models sell for as little as \$600.

SALUTE TO BEAUTY CERTIFICATE

Early this year, the Illinois Audubon Society established a certificate award to be presented to notable commercial firms and public buildings for a significant contribution towards landscaping of their property and the beautification of the neighborhood. Sally Greco and Raymond Mostek co-authored this project and the certificate.

The first certificate was presented to Mr. A. Ringzelli, President of the Chicago Car Seal Company, 634 N. Western Ave., Chicago, 60612. The award was presented because of Mr. Ringzelli's fine efforts in landscaping his premises. The grounds surrounding the company were a delight to see, with many different colored tulips, a lush carpet of grass, and the magical, little bird houses.

Nominations for this award by the IAS Roadside Committee are being accepted at the Regional Office of the Illinois Audubon Society. Suggest the name and address of the firm and one or two reasons for the award and we will arrange to do the rest. A complete file of awards is kept in the IAS Office to avoid any duplication. These certificates are being distributed in Cook, Kane, DuPage, Knox, Peoria counties and the Bloomington, Carbondale areas.

Among those firms which have already received the award are:

Galesburg Public Library	Itasca Village Hall
Villa Park Public Library	Itasca State Bank
Lombard Public Library	1 Shell Station
Cicero Public Library	1 Mobil Station
First National Bank in Springfield	Elmhurst Public Library

The Illinois Audubon Society received front page publicity in the Villa Park Argus for its award to the local library, a new building with fine landscaping. This new award can win many friends for the Audubon movement.

Raymond Mostek
Sally Greco

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CLEAN-UP ON THE ILLINOIS PRAIRIE PATH

Almost a dozen persons turned out to help clean up the Illinois Prairie Path and the Audubon Section in DuPage County near Wheaton on Saturday, June 6th. "Ask not what your country can do for you, but what you can do for your country". This admonition of the late President Kennedy was the philosophy that motivated some persons to come out for two hours to clean up litter, prune back trees and brush, and remove thistles and weeds. A few Bluebird houses were still seen, — they had escaped the vandals. We have never seen the path look so good, nor so heavily used by others, including Boy Scout troops, on a twelve mile hike. IAS members can be proud of themselves for helping keep their section "one of the best on the path", according to a federal official who visited the area lately.

FIRST NATIONAL CONGRESS ON OPTIMUM POPULATION AND ENVIRONMENT

Many Audubon members from all over the state attended the First Congress at the Pick-Congress Hotel in Chicago on June 7 to 11, 1970. They swelled attendance to almost one-thousand persons. Outstanding speeches were given by ex-Secretary of Interior Stewart Udall, Dr. Paul Ehrlich, Raymond Dassmann, Dr. George Wald, and Senator Robert Packwood and Senator Gaylord Nelson.

Work Groups, in session every day, prepared "position papers", later adopted by the convention. A full report on the Congress is being prepared and should be available in paperback in about eight weeks, which would be about September. Meanwhile our September Audubon BULLETIN will also carry a full summary of the importance and significance of the Congress. Ex-Secretary of Labor Willard Wirtz is Chairman of the Congress on Population and Environment.

Raymond Mostek

AN INVITATION TO JOIN NCAC

What does the acronym NCAC mean to you? Perhaps, little unless you are one of the handful of I.A.S. members who belong to the North Central Audubon Council. This organization consists of Audubon Societies and individual members from a five state area in the Mid-West: Minnesota, Michigan, Iowa, Wisconsin, and Illinois with one lone member from Kentucky. It was formed five years ago at the instigation of Paul Romig of Green Bay, Wisconsin, who felt the need of a stronger Audubon force in this area.

In its brief history, NCAC has proved itself; it is not merely a passive organization with positive philosophies but one of action. Its first major project was an Osprey Survey which studied the gradual decline of the number of nesting birds in Wisconsin, Minnesota, and Michigan and sought to determine the reason. A second project surveyed pole-trapping in every county in Wisconsin and ended with a court hearing at which time pole-trapping was restricted. In addition to hawks, the great horned owl, the cormorant, and the great blue heron were put on the protected list. At present, there is a struggle to have the mourning dove included. The NCAC hopes to continue work of this kind in other member states, as Wisconsin is not the only state where poor practices exist. A current project has a committee fighting to save the Keokuk Pool area on the Mississippi River. The California Ortho Chemical Company and the Army Corp of Engineers have proposed dredging a channel which would destroy this prime waterfowl feeding area on the Mississippi flyway where 368,000 ducks were counted in one day alone.

The Council held two annual meetings a year, the spring session being the PRESIDENT'S Conference to be held in a centrally located spot such as Madison or Williams Bay, Wisconsin, and the fall meeting a two day session on a rotating basis with the various states playing host. Last fall's conference was held at Camp Duncan at Volo with Illinois Audubon host and Ray Mostek, chairman. This year, the Northeastern Wisconsin Audubon will sponsor the meeting on October 3 - 4 at Green Lake with the theme "Organizing for Environmental Quality". These conferences are worth attending. Excellent speakers talk on timely topics and there are usually field trips, too.

Illinois is represented by Preston Davies who is second vice-president and Alice Clark, treasurer and also by Darlene Fiske, Terry Ingram, and Dr. Bill Lunt who are directors. A survey of member organizations shows that Illinois ranks third with Wisconsin and Minnesota topping the list. Illinois is represented first of all by our state association IAS and then by the DuPage, Kishwaukee, Park Ridge, and Champaign County Audubon Societies. In a five state area, if individual membership were prorated evenly, each state would furnish 20% of the total. At present, Illinois has 16%. Surely, our state has enough conservation-minded people to make our quota.

Why not plan to join NCAC? The dues are \$5.00 per year for organizations and only \$2.00 for individuals. They may be sent to me at the address given below.

Alice M. Clark
8815 Route 120
Woodstock, Illinois 60098

ILLINOIS AUDUBON SOCIETY – ANNUAL FALL CAMPOUT
SEPTEMBER 19th and 20th, 1970

WHERE: ILLINOIS BEACH STATE PARK on Lake Michigan at Zion. (45 miles north of Chicago).
1/4 mile east of Sheridan Road (State Route 42). 4 miles north of Waukegan.
Look for sign on Sheridan Road.

HOST: McHENRY COUNTY CHAPTER, I.A.S.

SATURDAY, SEPTEMBER 19th

REGISTRATION: LOBBY of ILLINOIS BEACH LODGE (south end of Park)
Starts at NOON. Registration fee – \$1.00 per person

BOARD OF DIRECTORS MEETING: ILLINOIS BEACH LODGE – 4 P.M.

FIELD TRIPS: Saturday afternoon and Sunday morning. Details at registration.

INFORMAL BANQUET: "Illinois Room" of the ILLINOIS BEACH LODGE. 6:30 P.M.
Advance registration only. Cost: \$5.00 per person

EVENING PROGRAM: Welcome from Illinois Audubon – Charles Lappen, President
Welcome from McHenry County Chapter – Darlene Fiske, Chairman
Introduction of guests
Guest Speaker – MATHON KYRITSIS, well-known restaurateur (MATHON's of Waukegan) and long-time commercial fisherman, authority and champion of Lake Michigan "THE EFFECTS OF MAN'S MANAGEMENT OF LAKE MICHIGAN".
"Best Nature Pictures of 1970"
Every Member Slide Show. Bring your 5 best slides.

SUNDAY, SEPTEMBER 20th

EARLY BIRD HIKE: 6:00 A.M. Within Park. Details at registration

SPECIAL BUFFET BREAKFAST: Illinois Beach Lodge. 7:00 A.M. Cost: \$2.50

LATER FIELD TRIPS: Leave Lodge at 8:00 A.M. Park, Chiwaukee Prairie, private areas.

BOX LUNCH: Nature area of Park. 12:30 P.M. Cost: \$1.50
Compilation of lists of birds sighted on field trips.

CAMPING: At the Park (north end). Register with Park Superintendent upon arrival. You must get camping permit.
A special area will be set aside for I.A.S. Camping fee is \$2.00 per night for tent or trailer. If you want electricity the fee is \$3.00. Superintendent and campgrounds can be reached thru Lodge telephone.

LODGING: **MAKE YOUR OWN RESERVATION DIRECTLY – AND SOON – WITH LODGINGS SHOWN**

ILLINOIS BEACH LODGE: Attention Mr. Alonzo, Mgr. Zion, Illinois 60099. PHONE: 312-244-2000
Double rooms run from \$15 to \$19. If the Lodge is all booked, they will refer you to other lodgings nearby.

Mrs. Kenneth Fiske, Campout Chairman
9313 Bull Valley Road
Woodstock, Illinois 60098

ILLINOIS AUDUBON SOCIETY ANNUAL CAMPOUT
SEPTEMBER 19th (Saturday) SEPTEMBER 20th (Sunday)

OTHER ACCOMMODATIONS OUTSIDE PARK

PARKSIDE MOTEL: 3070 Sheridan Road, Zion, phone: 312/872-7497. 3 miles from Park.

1 person - \$10.00 2 people - 1 bed - \$12.00 2 people - 2 beds - \$14.00

ROBERTS ROOST MOTEL: 1705 N. Sheridan Road, Waukegan, 60085. phone: 312/623-7200

1 person - \$10.00 2 people - 1 bed - \$14.00 2 people - 2 beds - \$16.00
each extra person is \$2.00 4 miles from Park.

WAUKEGAN TRAVEL LODGE: 222 Grand Avenue (Route 132). phone: 312/244-8950. 5 miles from Park.

1 person - \$11.00 - \$15.00 2 people - 1 bed - \$15.00 - \$17.00 2 people - 2 beds - \$17.00 - \$19.00

WAUKEGAN MOTOR INN: 200 Green Bay Road, Waukegan, 60085. phone: 312/244-2400. 9 miles from Park.

1 person - \$12.50 2 people - 1 bed - \$17.85

HOLIDAY INN: 2315 Green Bay Road, North Chicago. phone: 312/689-4500. 12 miles from Park.

1 person - \$13.92 2 people - 1 bed - \$18.38 (incl. tax)

* * * * *

THIS IS YOUR ONLY NOTICE. PLEASE MAKE LODGING AND I.A.S. RESERVATIONS PROMPTLY.

* * * * *

TEAR OFF FORM BELOW AND RETURN BY SEPTEMBER 10th.

RESERVATION FORM FOR I.A.S. CAMPOUT

September 19th, 20, 1970

SEND TO:

Mrs. Stanley Perry, Reservation Chairman
415 North Hughes Road, Woodstock, Illinois 60098

REGISTRATION FEE: (\$1.00 per person) number _____ \$ _____

SATURDAY EVENING BANQUET (\$5.00 per person) number _____ \$ _____
(includes tax & tip)

SUNDAY BUFFET BREAKFAST (\$2.50 per person) number _____ \$ _____

SUNDAY BOX LUNCH (\$1.50 per person) number _____ \$ _____

TOTAL ENCLOSED _____

(Make checks payable to Illinois Audubon Society)

Name of registrants: _____

Address: _____, City _____, Zip _____

PROTECT YOUR PROPERTY I. A. S. Sanctuary Signs

**WILDLIFE
SANCTUARY**
Protected by Law
**NO TRESPASSING
NO HUNTING**

OWNER
Registered with
ILLINOIS AUDUBON SOCIETY

Enameled metal signs—bright yellow, printed in black—
help post your land against intruders. Size: 7¾" x 10"
One - \$1.00 Five - \$4.50 Ten - \$8.00

Shipped Postpaid. Add 5% for Sales Tax.

SANCTUARY REGISTRAR

Mrs. Vera Shaw

Route 2

Olney, Illinois 62450

Please Send Me _____ Sanctuary Signs

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

For Price Lists, Full Information & Free Brochure, write:

Illinois Audubon Society
1017 Burlington Avenue
Downers Grove, Ill. 60515

Illinois Audubon Society
1017 Burlington Avenue
Downers Grove, Ill. 60515

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JOIN US FOR THE FALL
CAMPOUT, SEPTEMBER 19, 20

ILLINOIS BEACH STATE PARK

RESERVATION FORM ON
PAGE 11

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AUDUBON SOCIETY

Field Museum of Natural History

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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 9 No. 5

Judith Joy — Editor

October, 1970

STATE GETS NEW POLLUTION CONTROL LAW

ENVIRONMENT PROTECTION ACT — AN ANALYSIS

Laws have not and will not, of themselves, protect our environment. This has been clearly evident. Nevertheless, laws are essential — and we in Illinois have the Environmental Protection Act, a fine piece of legislation insofar as control of pollution is concerned. It brings together hitherto divided functions in one regulatory structure with broad powers, provides for state-wide enforcement with meaningful penalties, and, to a limited degree, provides for citizen influence in the decision making process. Areas covered are air pollution, water pollution, public water supply, land pollution and refuse disposal, noise pollution and atomic radiation.

Three independent agencies designed to interact are now staffed and functioning. Their functions and key personnel (all of whom are appointed by the Governor) summarize as follows:

POLLUTION CONTROL BOARD (BOARD)

As a rule making body, sets standards acting on its own initiative or as a result of suggestions of the AGENCY, the INSTITUTE or groups of persons; acts in an adjudicatory capacity by holding formal hearings on enforcement actions, hearing appeals from denial of permits, and deciding requests for variances; and levies penalties either in the form of an order or fine.

The BOARD comprises a chairman and four other full-time members each with an assistant and secretary. Currently the members (who serve for a three-year term) are:

David P. Currie, Chairman
Lawyer (Law professor)

Samuel R. Aldrich
Scientist (Agriculture)

Jacob D. Dumelle
Engineer (Sanitary)
(formerly with Federal
Water Quality Adm.)

Richard J. Kissel
Lawyer (Corporation)

Samuel T. Lawton
Lawyer
(formerly with state Air
Pollution Control Board)

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Mr. Currie, formerly in charge of the Governor's Council on Environmental Quality and a specialist in environmental law while at the University of Chicago, was chiefly responsible for the writing of the Act.

ENVIRONMENTAL PROTECTION AGENCY (AGENCY)

Operates independently as a part of the executive branch of the state government to gather information, investigate violations, and grant and administer permits under regulations established by the BOARD. Currently its Director is Clarence W. Klassen, who has served as Chief Sanitary Engineer for the state Department of Public Health since 1935. He has been appointed for a two-year term.

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INSTITUTE FOR ENVIRONMENTAL QUALITY (INSTITUTE)

Serves as a long range planning unit through research and program development with the potential for reviewing the effectiveness of regulations and their administration. Its acting Director is Michael Schneiderman who is also Executive Secretary to the Governor's Council on Environmental Quality.

The good points of this legislation are obvious: statewide jurisdiction, regulation, adjudication, enforcement and long-range planning. There are omissions. Of itself, the Act is not ecologically sound; that is, in spite of its title, it covers only specific areas of the environment and then chiefly from the standpoint of pollution control. It is silent as to the preservation of the quality of the total environment which would include soil and minerals, natural areas and wildlife. Lacking is a policy statement to the effect that decisions should be made only after consideration of their impact on the total environment.

Except in a general way, the influence of conservationists in the preparation and passage of this bill probably was not great. Some eighty citizens, of which I was one, appeared before the Senate Subcommittee to testify; a drastically reduced time allotment permitted most of us to make but a very brief statement. Later the bill was amended in private session without representation of the conservation minded public but with special interest industry representation.

Our environment is contaminated and continues to deteriorate in spite of laws that have been on the books. The potential of this Act is high; its success is dependent upon enlightened and forceful administration not dominated by special interests. It behooves conservation groups to maintain an active awareness of the activities of these agencies and to give them full cooperation and support.

The original bill contained the clause "Every person has a right to a clean, healthful environment. Any person has standing to sue in the courts of Illinois to secure declaratory or preventative relief by governmental or private action". This clause or a modified clause, vindicating the citizens' right to quality environment through court action, was eliminated in the final draft. Michigan has given its citizens this standing; it is being considered Nationally and in other states. The "Environmental Article" in the proposed new state constitution to be voted on in December will have such a provision thanks largely to the efforts of Delegate Mary Leahy. You will have an opportunity to vote on this.

PROPOSED ANTI-POLLUTION BOND ACT

Legislation authorizing the State of Illinois to issue 25-year bonds to the amount of \$750,000,000 to provide funds to combat water pollution has been signed by the Governor. To become effective the voters must indicate their approval at the General Election of November 3, 1970 — a majority of votes cast for members of the General Assembly at this election is required.

The proceeds of the sale of these bonds to be held by the State Treasurer in a special fund (the Anti-Pollution Fund) will be appropriated as needed by the General Assembly for use by and under the direction of the "Environmental Protection Agency". These funds will permit the State to participate in joint State and Federal financing of the planning and construction of municipal sewage treatment works and solid waste disposal facilities so essential to the preservation of our environment.

The administering agency — the "Environmental Protection Agency" — is one of three new State agencies created by the recently enacted Environmental Protection Act: the others are the "Pollution Control Board", which issues regulations and acts in an adjudicative capacity; and the "Institute for Environmental Quality", a long range planning and research body. With these agencies, characterized by Governor Ogilvie as giving Illinois "the most comprehensive and unified program of any state to stop destruction of our natural environment", the means are at hand for citizen support meaningfully expressed is required. The Anti-Pollution Bond Act referendum affords an opportunity.

Harry Bierma

Harry Bierma
Chrm. Clean Streams Com.

Shall the Anti-Pollution Bond Act enacted by the 76th General Assembly, become effective and the State of Illinois contract a debt of \$750,000,000 and issue bonds to that amount as provided in such Act, for the purpose of planning, financing and constructing of municipal sewage treatment works and solid waste disposal facilities, and to the extent that funds are available in the General Revenue Fund of the State shall the General Assembly be authorized to direct the transfer of funds from time to time from that Fund to the Anti-Pollution Bond Retirement and Interest Fund sufficient to pay the principal of and interest on the bonds provided for by that Act, and to the extent that said funds are insufficient to pay the interest and discharge the principal of such bonds, shall the State of Illinois levy annually a direct tax sufficient to pay the Interest on and discharge said principal with the appropriate officers fixing the rate of that direct annual tax, making proper allowance for the amount of money so transferred in reduction of the taxes to be levied and abate such tax in that amount?

YES

NO

LOOKING AHEAD

The first Committee appointed at the first Director's meeting of the new administration was the Long Range Planning Committee. It is charged with looking ahead so that the Illinois Audubon Society can best keep up with the changing times and best serve the interest of its members.

Joseph Galbreath of Centralia is Chairman. Other members are: Harry Bierma, Anne Hecht, Elton Fawks, Terrence Ingram and Peter Peterson.

Our 75th year is but two years away. Institutions, like life itself, slow down with age. Consequently, an active and imaginative Long Range Planning Committee will keep IAS vigorous and growing. We are indeed fortunate to have such capable and dedicated people concerned with our future. While they, as Directors, participate in our regular meetings they also get away by themselves to look at us objectively.

Charles Lappen, President

LIFE MEMBERSHIP DUES INCREASING SOON — I.A.S. is raising its life membership dues from \$100 to \$200 as of January 1, 1971. You can help your society and still save \$100 by becoming a life member before that time.

Life membership dues go into I.A.S.'s endowment fund to help support the many activities of the society. Your executive committee is presently hashing over some very exciting future projects, such as nature centers, an executive secretary, and perhaps even the purchase of wildlife areas where needed. Give the executive committee and I.A.S. your support by becoming a life member today — while you can still save money.

Terrence Ingram
Finance Committee

SPECIAL NOTICE FOR FILM GOERS — The Field Museum has started a new policy of charging admission, however, as the Audubon Wildlife Films are free to members and to the general public, the WEST door of the museum will be opened for free admission to the film programs. If you wish to view any of the exhibits, admission will be charged, as the use of the west door is for admission to the films only.

Mary Glenn Kirkland

CONSERVATION NEWS FROM AROUND THE STATE

Vandals are already plaguing the new **HENNEPIN CANAL PARKWAY** which was acquired from the Corps of Engineers on August 1. Ted Kavadas, Superintendent of Parks and Memorials, says that planks and other materials have been stolen from the parkway structures, causing funds that were to have been spent on canal improvement to be used on repairs instead.

Four Illinois park districts have received \$248,809 from the **Federal Land and Water Conservation Fund**. These funds constitute a 50 percent reimbursement of money spent by the district for purchasing outdoor recreation land. The districts and amounts are: Highland Park - \$160,000; Flagg-Rochelle Community - \$67,809; Dundee Township - \$12,000; Peoria - \$9,000.

A task force which has been studying the game division of the **Department of Conservation** has recommended changing the name to the "division of wildlife" to emphasize the fact that the department is concerned with all species of wildlife. The report also stressed the hiring of well trained professional personnel, the elimination of projects that have no conservation value, and evaluation of wildlife management programs.

Fishermen and hunters are helping to pay the bill for the restoration of **wildlife habitat**. Bill Cloe, federal aid coordinator for the Illinois Department of Conservation explains that hunters and fishermen pay an 11 percent federal tax on their equipment and ammunition. These funds are later allocated to the states according to the number of fishing and hunting license holders and the number of acres of land and water. These funds pay three-quarters of the cost of federally approved projects, the remaining cost is paid from license fees. Illinois probably will receive close to \$800,000 from the federal government in 1971 on these tax return programs.

TALES FROM A BIRD-FEEDER

Farmers in the Brookfield Township area of LaSalle County have appealed to the Environmental Task Force on Pollution and Recreation organized by Lt. Gov. Paul Simon to aid them in their fight against Commonwealth Edison Co. They charge that the big utility company is trying unfair means to force them out of their homes and farmland by condemnation. The utility is trying to build a 7,000-acre cooling lake in a rich farm area for a nuclear power plant. . . . The Chicago Horticulture Society hopes to hold its 1971 World Flower and Garden Show in the new McCormick Place. It is expected that the Illinois Audubon Society will again have a booth at the show. . . . The IAS Roadside Committee has undertaken a campaign to urge bottle manufacturers to re-cycle their glass containers and thus reduce highway litter. The Roadside Committee is also asking petroleum firms to step up their efforts to reduce lead content in gasoline.

The League of Conservation Voters (30 East 42nd St., New York, N.Y. 10017) has been organized to help elect conservation-minded candidates to Congress. They are soliciting campaign funds. It is non-partisan. They will support a candidate from either party or none, and will campaign from door-to-door. "He who defines the battlefield can win the battle." They expect to pick a small slate of candidates where the power and funds of conservationists can make a big difference. . . . Biologists estimate that 2,400,000 Bobwhite Quail were taken in Illinois in 1969 by hunters. Good nesting conditions contributed to the increase in quail population. The quail has been the "symbol" of the Illinois Audubon Society since 1927.

Dan Malkovich, Acting Director of the Illinois Conservation Dept. has warned against the use of mini-bikes in state parks. They are not allowed, he said, nor are any cycles of any kind allowed to operate off of the roads. Wheel scars and ruts left on hillsides are responsible for many soil erosion problems. . . . "Decoys and Decoy Carvers of Illinois" written by Forrest Loomis, and Dr. Paul Parmalee of the Ill. State Museum, has been honored by the Chicago Book Clinic for design, composition, illustration, printing and binding. The book is printed by Northern Ill. University Press and is the result of five years of work on the part of the authors. . . .

. . . . Raymond Mostek

SAVE POSTAGE STAMPS AND SAVE THE BALD EAGLE, TOO

Illinois Audubon Society members can help the Bald Eagle situation in Florida by saving their commemorative postage stamps. These stamps are used by the Florida Audubon Society to raise funds to pay wardens to help guard nesting trees of the Bald Eagle in that state. Some local Illinois clubs have sent thousands of these stamps to Florida to aid the campaign. Kindly remove the stamp from the envelope or package and mail to:

Florida Audubon Society
Drawer Seven,
Maitland, Florida.

Our Illinois Audubon Society has Educational Cards on the "American Bald Eagle." For a free set, simply write to our Regional Office at 1017 Burlington Ave., Downers Grove, Ill. 60515, and request a set. Be sure to enclose a stamped, self-addressed envelope.

SAVE YOUR NEWSPAPERS FOR S.T.E.P.

Are you aware of the efforts of S.T.E.P. (Save Trees Environment People)? They collect newspapers which are re-cycled through de-inking and reconstituting, and then re-used by Chicago newspapers. One ton of re-cycled newsprint saves approximately 17 trees. People are asked to bundle and tie their newspapers and deposit them in the large green or brown steel truck body in the following locations:

GLENCOE: John's 76 Service Station, 635 Vernon Avenue
HIGHLAND PARK: Topp's Discount Store, 1603 Old Deerfield Road
NORTHBROOK: Parking lot between 1st National Bank and Northbrook Paint and Glass, Meadow Road
WILMETTE: Loyola Academy, 1100 Laramie Avenue, or St. John's Lutheran Church, 1235 Wilmette Avenue.

Newspapers only, for the time being. STEP is still working on the re-cycling and/or re-use problem of magazines and other papers.

STOP THE CROSS-FLORIDA BARGE CANAL — The Senate recently appropriated \$8 million more to the Corps of Engineers for the construction of the Cross-Florida Barge Canal, which many consider the Corps' most notorious modern day fiasco. Secretary of Interior Hickel has requested a 15-month moratorium on construction. Conservationists are being asked to write to the President expressing their opposition to the completion of the project which has already despoiled 30 percent of the beautiful Oklawaha River.

CHAPTER NEWS

The **Southern Illinois Chapter** had a most interesting field trip to Fults Hill Prairie and Kidd Lake Marsh in Monroe County. Both areas contain rare plant and animal species, and have recently been purchased by the Illinois Nature Preserves Commission. Kidd Lake Marsh is notable because it is one of the few places in the state where the common gallinule nests. The trip was led by John Schwegman of the Nature Preserves Commission and Dr. Roger Anderson, formerly of the S.I.U. Botany Department, who is now at the University of Wisconsin.

A member of the Southern Illinois Chapter, Mrs. Mildred L. Fisher of Carbondale, has recently had her book, "The Laysan Albatross of Midway", published by the S.I.U. Press. The volume is a popularly written, but scientifically accurate account by the wife of the S.I.U. zoologist, Harvey Fisher.

Lake-Cook and McHenry Chapters will be on a camping and birding outing at the Jasper-Pulaski Wildlife Area, Indiana the weekend of Oct. 10 and 11.

Summer activities of **Kane Chapter** included a picnic in July and a field trip in August. Their July bulletin includes a list of Audubon Wildlife film lectures to be given in Elgin during the coming year.

The four members who turned out for **Southwest Chapter's** egret census in July were treated to a spectacular view of the heronry, as the weather permitted a closer look than was possible in previous years. Over 500 nests were seen and most of these contained young. Little blue herons were the most abundant species; cattle egrets were found for the first time.

Kaskaskia Chapters summer activities included a cookout in June, and a July field trip. Future plans include a fall weekend trip with **Ridgway, Southwest** and **Fort Chartres** Chapters to Beall Woods.

Winifred Jones, president of Kaskaskia Chapter would like to start a clean-up and beautification program for her town and would be glad to receive suggestions from anyone who has tried this. Her address is 331 W. Boone, Salem, Ill. 62881.

Some Chapters send their bulletins to all other chapters. This is a splendid idea and permits a more complete exchange of information than can be accomplished in this short column.

All chapters and affiliates are urged to send me copies of their bulletins and any other information which may help me keep in touch with activities within the organization.

* * * * *

Sarah Vasse
Box 142
Brussels, Ill. 62013

NEW FORT CHARTRES CHAPTER ELECTS OFFICERS

In March of 1970, Mrs. Wm. L. Krotz of Sparta, started talking to members of the Illinois Audubon Society in the area of Randolph, Monroe and Perry counties to see if they felt there was a need for a chapter in their area. They agreed that there was, and publicity was sent out for a meeting to see if there was sufficient interest in these counties to establish a chapter.

On March 14, Mr. J. W. Galbreath, Centralia, member and advisor in Kaskaskia Chapter and board member of I.A.S., and Mr. H. R. Hartshorn of Kaskaskia Junior College, came to discuss necessary steps to organize a chapter. The group present on that evening agreed to meet on March 30, draw up by-laws, and select a name.

In March, by-laws were drawn up, patterned after I.A.S.'s suggested by-laws, and the name Fort Chartres was adopted. Officers elected were:

Thos. May, Lenzburg, Ill. 62255, R. R. 1 — President
Miss Jane Fullerton, Sparta, Ill. 62286, 1st Vice-President & Program Chairman
Mrs. Clyde Fauth, Marissa, Ill. 62257, 2nd Vice-President & Activities Chairman
Mrs. Richard Walz, Sparta, Ill. 62286, Secretary
Mrs. Wm. J. Keyes, Sparta, Ill. 62286, Treasurer

On May 2nd at the annual meeting of I.A.S. at Edwardsville, the new chapter -- 11th in the state -- was very pleased to receive its charter. We have 28 members, two of whom are Junior members. We have held several monthly meetings and plans are being made for a full program for the coming year.

We hope to join with Kaskaskia and Southern Chapters in field trips in southern Illinois and possibly also with Southwest Chapter to the north of us. With our proximity to the Mississippi and Kaskaskia Rivers, a large lake owned by Illinois Power Company at Baldwin, and many other natural resources in our area, we feel through Audubon there is much opportunity to acquaint residents with the need to preserve our environment.

Thos. May, President
Fort Chartres Chapter

GOOD YEAR FOR PRAIRIE CHICKENS — The prairie chicken flock at Bogota had another successful nesting season and an increase in the size of the flock can be expected. Ron Westemeier of the Illinois Natural History Survey counted 37 cocks on the booming grounds in 1968, 51 in 1969, and 108 in 1970.

HOW DID YOUR CONGRESSMAN RATE ON THE CONSERVATION SCORECARD?

The League of Conservation Voters is a newly formed conservation organization that is affiliated with former Sierra Club head, David Brower's, Friends of the Earth. Unlike other groups, the League plans to actively campaign for and against politicians, according to their stands on conservation issues.

Based on ten major conservation votes, the league has compiled a score for all U.S. Congressman; and although this is not a score of a congressman's overall record, it is a good indication of his attitude on conservation issues. The ten votes which were used in the ratings include: funding for SST, Timber Supply Bill, clean water appropriations, San Rafael Wilderness area, preservation of estuaries, Indiana Dunes Lakeshore boundaries, clean air, mass transit, water pollution control, and reduction of funds for Army Engineers construction projects.

According to the rating system, the highest possible score is plus 28. The highest score made by any congressman was plus 25 — with honors going to Henry Reuss of Wisconsin and Mrs. Leonor K. Sullivan of Missouri. The booby prize (minus 25) is shared by Page Belcher of Oklahoma and Illinois's own Leslie Arends.

The following is the list of Illinois congressmen, an * after the name means that the person was not in Congress during the entire scoring period.

John B. Anderson — minus 13	Robert Michel — minus 12
Frank Annunzio * — plus 6	Abner Mikva * — plus 6
Leslie Arends — minus 25	William Murphy — plus 12
Harold Collier — minus 13	Melvin Price — plus 12
Phillip Crane * — plus 6	Roman Pucinski — plus 15
William Dawson — plus 3	Tom Railsback * — plus 4
Edward Derwinski — minus 4	Charlotte Reid * — minus 6
John Erlenborn * — minus 16	Dan Rostenkowski — plus 2
Paul Findley — minus 16	George Shipley — minus 2
Kenneth Gray — plus 6	William Springer — 0
John Kluczynski — plus 9	Sidney Yates — plus 16
Robert McClory * — plus 3	

* * * * *

LITTERING IS EXPENSIVE — The State of Illinois Highway Department finds that it costs an average of \$119 per mile annually to pick up litter. William Celini, Illinois Public Works Director, has estimated that it costs the taxpayers 63 cents to pick up each beverage can thrown along the roadside.

It might become necessary for Illinois to follow the example of British Columbia; that Canadian province now has a regulation making all beverage containers returnable. Under the new law, merchants must pay a 2-cent refund on any soda or beer bottle, plastic or metal container that is brought back to them.

WAKE UP ON SLEEPING BEAR DUNES

THE TIME IS RIPE FOR SAVING SOME OF THE FINEST FRUITS OF OUR OUTDOOR HERITAGE. For over five years the fate of the APOSTLE ISLANDS has hung in the balance as a national lakeshore. Private estates on these 12 rock & timbered islands in blue Lake Superior want to keep them private, but experience shows that the next generation often sells out to the bulldozers. We would like to save an area of this beauty for the generations of Americans to come as a National Lakeshore.

SLEEPING BEAR DUNES has 53,000 acres of wild scenery at stake in HR 11829. Private owners have fought for protection for years. . . . and each year with population pressures, the bulldozers move in closer, nibbling at incredibly outstanding natural beauty at the tip of Michigan near Minnesota. An exciting report of a fantastic ride at Sleeping Bear in a DUNES—MOBILE was captured in writing by Mrs. Samuel S. Holmes, Jr., of Geneva, and sent to Congressman Charlotte Reid to encourage appropriation for adequate national protection.

HOPE IS HELD FOR PASSAGE OF APPROPRIATIONS IF ENOUGH PUBLIC SUPPORT IS SHOWN.

THE BIG THICKET IN TEXAS, once 3½ million acres, now hang in the balance in the Senate and House with 100,000 acres sought as a national park. . . and chain-saws and bulldozers knocking out magnificent virgin pine, beech, etc., rapidly every day to try to destroy it before it can get an appropriation for protection. S-4 would save the BIG THICKET with your help.

Betty Groth, Vice President Conservation

CONGRESSMAN CHARLOTTE REID OPPOSES SLEEPING BEAR DUNES

Congressman Charlotte Reid, who hails from Kane County's 15th Congressional District, and serves on the House Appropriations Committee, says she is against the establishment of a new recreation area in Michigan. Her family maintains a cottage in the Crystal Lake area of that state. Cong. Reid seems to feel that the citizens of the area oppose the creation of the Sleeping Bear Dunes. However, Cong. Guy Vander Jagt in whose district the new national park would be created, is one of the sponsors of the new park bill, and it is presumed by most observers that he would have a better knowledge of the opinions of his district residents. The Sierra Club is campaigning actively for the new park.

Sen Phillip Hart is one of the sponsors of the park proposal. It has already passed the Senate, and he expects that the House will pass the park bill before the Congress adjourns. Cong. Reid in her letters to those who favor the park says: "At this particular time when so many urge the Congress to curtail non-essential Federal spending in an effort to curb the inflationary spiral and reduce taxes, I feel that this is not the time to initiate more costly projects which could be deferred until the federal budget is under control." Some conservationists feel this is the same weary excuse that too many congressmen give, though it does not prevent them from funding excess military spending or a wearisome ten-year old unpopular foreign war, nor the noisy SST, nor the ABM, nor scores of other projects. National parks are always classified as "non-essential", and so are air and water controls to end the ghastly pollution of the planet. (R.M.)

SUPER-SONIC TRANSPORT LABELLED AN ENVIRONMENTAL INSULT.

Citizens League Against the Sonic Boom, 19 Appleton St., Cambridge, Mass., has been waging a strong fight against the SST, which was denounced by the National Audubon Society as an "environmental insult." The SST was passed by a narrow margin in the House, but is expected to be defeated in the US Senate. Even GOP leader Sen. Robert Griffin of Michigan, has joined Sen. Wm. Proxmire and Cong. Sidney Yates in opposing the \$290,000,000 measure. President Nixon has requested this bonanza for the airlines, despite opposition from his own task force. Cong. John Erlenborn of the 14th District, (DuPage County) says the SST will create 20,000 jobs now and 50,000 jobs later. (So who cares about the noise and the environment, the cracking of windows and egg shells, and damage to national parks?) Conservationists are urged to obtain copies of the Senate and House Hearings on the SST. (R.M.)

CONGRESSMAN JOHN SAYLOR DENOUNCES NIXON FOREST MOVE

A GOP member of the House Interior Committee, Congressman John Saylor of Penn., has alerted conservation groups across the country concerning a directive by President Richard Nixon to increase timber cutting on all federal lands owned by the Interior Dept. and the Agriculture Dept. Congressman Saylor has long been recognized as one of the outstanding congressmen in the House, and was recently honored by the Izaak Walton League for his devotion to conservation.

The National Forest Products Assn. tried to persuade Congress to pass HB 12025, earlier this year, but the bill failed. The bill would have given a congressional okay to more timber cutting. Ten national conservation groups have denounced the action of the President and are seeking ways to over-rule it. The directive by Mr. Nixon endangers multiple use, such as camping, recreation, wildlife, and wilderness.

The timber industry claims more cutting is needed, despite the fact that they have been exporting timber to Japan, and elsewhere. This means of course, opening up new forest access roads in wilderness areas, BLM lands and forest areas. The housing industry claims that the average 3-bedroom house uses between 15,000 and 18,000 board feet of lumber compared to a high-rise apartment which uses about 3,000 ft. Reports from Alaska and the Wilderness Society say the NW timber barons are looking eargly to more timber cutting in US Forest Service Lands.

Raymond Mostek
615 Rochdale Circle
Lombard, Ill. 60148

ERRATUM — No, the rusts have not suddenly burst into bloom. The proper title of the new volume in the "Flora of Illinois" series was misprinted in the August Newsletter; and is properly entitled "Flowering Rush to Rushes", and NOT "Flowering Rust. . .".

ANNUAL BALD EAGLE WEEKEND — The Tri-City Bird Club will hold its Annual Bald Eagle Weekend on the dates of January 16 and 17, 1971. On Saturday, there will be movies and talks on the Bald Eagle at the Butterworth Center in Moline at 7:30 p.m. On Sunday, we shall leave from the LeClaire Hotel in Moline for the field trip.

For those traveling by plane, train or bus - please notify us so that we can arrange a ride for you on Sunday. The affair will end at noon on Sunday; luncheon place will be announced later. For further information, contact: Elton Fawks, Route 1, Box 112, East Moline, Illinois 61244.

WIDELY USED CHEMICALS NOW UNDER SUSPICION

A widely used group of chemicals, known as polychlorinated phenols, is being unsuspected of posing an as yet unknown threat to the environment. Among the many products which are derived from these compounds are the widely used herbicides 2, 4-d and 2,4,5-T. Another group of products derived from polychlorinated phenol are the wood fungicides used to preserve timber, and the familiar antibacterial ingredient in many soaps and laundry preparation, hexachlorophene.

A polychlorinated biphenyl, known as PCB which is marketed by Monsanto Chemicals under the name of Arochlor, is known to be a highly toxic, persistent environmental contaminant which accumulates in the systems of animals, much as DDT. North American peregrine falcons have been found to contain as much as 1,980 parts per million of PCB in their body fat; and a Swedish white-tailed eagle contained 17,000 ppm. There are other reports of PCB being found in the bodies of fish and ocean birds; and it now appears that PCBs may be as widely dispersed in the oceans as the chlorinated hydrocarbons found in the "hard" pesticides.

Dr. David Peakall of Cornell University, has found that, like DDT, PCB fed to pigeons, stimulates enzyme production in the liver which breaks down the sex hormones. Among the effects of this breakdown are: a thinning of the eggshell, delayed egg laying, and an increase in chick mortality.

At present, there is no federally enforced tolerance for PCB residues in food. The chemical came into use during World War II; and is now employed in the manufacture of plastics, flame retardants, rubber, electrical products, printer's ink, floor tile, paper and fabric coatings, brake-linings, paint, varnish, wax, asphalt, etc.

SIERRA CLUB WILL APPEAL COURT DECISION — Last July a Federal District Court judge granted the Sierra Club an injunction blocking the leasing of federal land to Walt Disney Enterprises for the Mineral King Resort in the Sierra National Forest. On September 17 the appellate court reversed this decision, saying that the club did not have the standing to sue. The club's board has decided to appeal.

MERCURY KILLS EAGLES — THREATENS HUMANS

Mercury has now been added to the environmental hazards, which along with DDT and dieldrin, are reducing our dwindling population of eagles. In addition, high levels of the poison in rivers and streams have caused several states to issue warnings against eating fish taken in waters with high mercury levels.

A report in Environment magazine states that exceedingly high levels of mercury were found in two eagles in Minnesota and "one of the birds tumbled to earth in downtown Saint Cloud and was found to have 126 parts per million of mercury in its tissue. Fifty ppm are considered lethal to birds."

Secretary of the Interior, Walter Hickel, recently brought suit against ten plants for polluting the water with mercury; however the Department admits that it is now negotiating with the companies to permit continued, small discharges. The accused firms are: Allied Chemical, Olin-Mathieson, Diamond Shamrock, Weyerhaeuser Lumber, International Mining and Chemical, Pennwalt Chemical, Oxford Paper, and Georgia Pacific.

The latter firm was accused of dumping over 41 pounds of mercury into Puget Sound each day; however, a spokesman for the company, which is the redwood lumber business, says that a new re-cycling system was put into operation a few days before the pollution charge made national headlines. William Hunt, G-P President, said: "The incident involving Georgia-Pacific is a clear indication of the danger in allowing hysteria to damage those who are making real efforts to protect the environment."

Because of the severity of the mercury pollution problem, Sen. Charles Percy has introduced a bill which would place a penalty of up to \$10,000 per day on firms which pollute the water. The Refuse Act of 1899, under which offenders are now being prosecuted, provides a maximum penalty of \$2,500 per day upon conviction.

Mercury is used by industry to control slime in the manufacture of wood pulp, in the electrolytic process of chlorine manufacture, in paint, and for mildew control on wallpaper. It was formerly widely used in agriculture as a fungicide in the treatment of seed.

This use was recently suspended following an incident in the southwest when several members of a family suffered brain damage as a result of eating pork which had been fed on grain sweepings which contained mercury-treated seed. Mercury causes irreversible brain damage, and its use in hat making gave rise to the expression "mad as a hatter."

Mercury-treated grain was also responsible for the cancellation of the pheasant season in the Canadian province of Alberta in 1969. The birds had been feeding on treated wheat and contained unsafe levels of the poison in their flesh.

THE PESTICIDE PICTURE

With all the foot dragging and inconsistencies, the pesticide picture remains confusing. For example, at the same time that Secretary of Interior Hickel was banning 16 pesticides, including 2,4,5-T (a weed killer), calling it an "imminent hazard to the public" because research indicated this chemical can possibly cause birth defects and genetic alterations as well as tumors, the chemical was readily available to the public for use on lawns and pastures. According to testimony before a Senate subcommittee, the Departments of Agriculture and Health, Education and Welfare have been quibbling over the meaning of the words, "imminent hazard". The Department of Agriculture has halted interstate shipments of certain liquid and powdered forms of the product.

There was a big stir in the press last November when the USDA announced it was cancelling DDT for all but essential uses. (That word "essential" can cause a lot of argument.) However, under the Federal Insecticide, Fungicide and Rodenticide Act, if a product is cancelled, its manufacturers can protest, and the product may continue to be marketed during the protest. There of course was such a protest - by six major pesticide manufacturers. Conservationists then rose up and complained in the U.S. Court of Appeals. If a product is **suspended** under the above act, instead of **cancelled**, it cannot remain on the market. The decision was that USDA should suspend DDT or show cause why it should not. USDA then went to court to defend its lack of action in suspension. It may get to the Supreme Court. National Audubon is one of the protesting conservation groups.

Lindane vaporizers were banned fourteen months ago, but are still being marketed because their makers are using the legal protest route set up in the above act. Incidentally, USDA has said that conservationists don't have "standing" to complain about the agency's failures!

Dieldrin, which is considerably more toxic than DDT, and is also found all over the world in the environment, continues to be registered for about 80 crops, though it cannot be used in dairy barns, poultry houses, on sheep or for fire ant control. Aldrin, another chlorinated hydrocarbon like DDT and dieldrin, is extremely toxic and is registered for use on about 60 crops. (Aldrin in a quantity only as large as an aspirin tablet, can kill 400 quail. At one ounce per acre, one square foot is toxic enough to kill one adult quail or 16 juveniles. Add to that its ability, like that of other chlorinated hydrocarbons, to persist for years!)

USDA is in the interesting position of promoting the use of pesticides and banning harmful one. It is far past time that there is some other voice in these matters or that these responsibilities be separated, says Sen. Philip Hart of Michigan, who believes that HEW should have the job of banning dangerous chemicals.

In the meantime, conservationists are warning citizens to avoid all persistent chlorinated hydrocarbons: DDT, Dieldrin, Aldrin, Endrin, Heptachlor, Chlordane, Lindane, Benzene Hexachloride (BHC) and Toxaphene.

* * * * *

Mrs. Arthur M. Jens, Jr.
Pesticides Chairman, IAS

NATIONAL NEWS

One of the more interesting aspects of preparing this column has been following the evolution of the various conservation issues. Commonly, the general press will report the beginning or end of an issue but rarely does it report the progress. Below is a progress report on three issues I reported earlier.

DDT is **slowly** approaching extinction as a commercial product. It has been banned for household use, it is no longer used on federal lands managed by the Department of Interior, and now the Department of Agriculture has banned its use on many commercial crops. The most important step left is up to the State Dept. They must negotiate an international ban on the use of DDT.

In the February issue of the Newsletter I reported on a bill in Congress that could open our National Parks to hunting and state-controlled game regulations. It now appears that the Dept. of Interior has reached agreement with the states, and activities of this type will not take place.

On the negative side, conservation lost a round with the Timber Supply Act. Although this bill, which would have given priority to timber cutting on federal lands, was defeated in the House, the defeat was meaningless since the White House later issued a statement directing the Secretaries of Agriculture and Interior to make plans to permit the increased cutting.

The general impression I have concerning national issues is that Congress is more serious about conservation but the United States is still a long way from a national ethic towards natural resources.

Jon Duerr
1629 S. Fifth Pl.
St. Charles, Ill. 60174

FPC AUTHORIZES STORM KING POWER PLANT — The Federal Power Commission has again authorized Consolidated Edison to construct a pumped storage power plant atop the Hudson River's majestic Storm King Mountain. Conservationists plan to challenge this ruling.

OUTDOOR SUPPERS ARE FOR THE BIRDS

ABOVE THE WINDING STREAM on the green hill each evening I set out my garden chair and large TV tray for the "show to go on." For me, the props are always the same -- a copy of Thoreau's WALDEN, home-made vegetable soup in a pheasant bowl, and some kind of fruit shortcake. But for the birds, the props vary.

WITH HEAVY RAINS, 25 lbs. of wild bird seed and four feeders aren't much good if they're underwater or have floated downstream. We have really had it this year. One day the stream is in its bed, flowing silently and slowly between two timbered banks of tall willows, poplars, maples and elder. The next day it's a cocoa torrent far out of its banks, climbing half way up the hill. Quite a few drops of rain fall in 20 hours, and we'd need a boat to fill the hanging feeders in the trees, so they come off the list.

Our second line of defense was a lantern type feeder, from which vandals had taken the pole to fight with, so we took the lantern-head and fastened its collar in the iron jaws of a barbeque grill, cemented into the picnic area ground five feet away from the stream, and filled the lantern with wild bird seed. After a three-day rain, the water rose so high, all we could see in the low picnic area was the surface ripple over the top of the bird feeder. We took bets on how long the grill could hold it against the downstream torrent. The feeder went during the first night, . . . downstream with the picnic benches & horseshoe court frames.

Our third line of defense for the birds is a chunk of oak log, set up-end, topped with flagstone, and impaled to the good earth with a TV pole, pounded through the log with a crowbar. Nothing can wash away this set-up, and in case of rising water in the picnic area, you can toss wild bird seed to the flagstone "plate" if your nerves are steady. Finally one evening we came home to supper to find the whole thing under water, with eight inches of the TV pole stemming the surface current.

In the emergency, we sent for a feeder on a GREEN METAL NARROW POLE, clipping a coupon from a 5 lb. sack (sorry -- 10 lb. sack) of SONG 'N BEAUTY wild bird seed. It had a sunflower bright yellow hat and was supposed to attract birds **on sight** from the sky. We laughed that off, but with four cardinals on it 1½ hours after putting it up, we murmured apologies to the manufacturer. This was it! The cyclinder top sunflower lifts off for E-Z filling. Just tip the hat. We could stick this sharp-pointed six-foot metal pole in the ground just about anywhere, and we did. It has been on every inch of our hill in the rainy season, from the golf sand-pit down below in the picnic area, up the side of the grassy hill, to the top of the mowed golf green. It was never more than twenty feet from our strawberry shortcake and copy of WALDEN.

A FULL CAST for the supper show, whenever it stopped raining included: two red-winged blackbirds and song sparrows, always eating the **fine** seed; four blue jays and six cardinals, plus one pair's step-son, a waddling ugly cowbird tenderly raised in the cardinal nest and still, at this date, being fed by one doting mama cardinal. How can she be so blind? The rest of the cast brought a beautiful indigo bunting poised in the low green willows, alder flycatchers or the Least . . . regarding us seriously from the elders and nipping the air for our insects; one pair of blue kingfishers, killdeer, solitary sandpipers, northern waterthrushes; and in the sky: green herons flapping slowly above stream at sunset, 3 ducks that changed their minds and their course every few moments, martins, nighthawks, chimney swifts, and lovely burnt-orange-throated, dark blue barn swallows, fluid in the evening sky. WHAT DO YOU HAVE FOR SUPPER AT YOUR PLACE? WRITE US ABOUT THE BIRDS BEYOND YOUR DOORSTEP!

Betty Groth



NEW YORK COURT RULES AGAINST ENDANGERED SPECIES — The New York State Supreme Court has ruled unconstitutional a law which prohibited the sale of certain animal skins in the state, primarily spotted cats and crocodilians, on the grounds that the new law protects some species which are not really endangered. The law was challenged by a Syracuse, N.Y. shoe manufacturer; however, the National Audubon Society now plans to appeal the court's ruling. An announcement from the fur workers' unions recently declared that members would no longer work on the skins of leopards, cheetahs, jaguars, and ocelots.

TREASURER HAS MAIL TROUBLE — The treasurer had a period of about six weeks in January and February when mail delivery was almost non-existent; the office in Downers Grove has also had mail troubles constantly. If any check for the Illinois Audubon Society has not been cashed for at least two months, we have, in all probability, not received it. Paul Schulze, Treasurer.

CORRECTION — The date of the film, "Scandinavian Sage" was incorrectly listed in the October Newsletter. The film will be shown on January 3.

PRELIMINARY FINDINGS OF ENVIRONMENTAL STUDY GROUPS

A group of scientists from the U.S. and Europe, recruited under the sponsorship of M.I.T., recently announced these preliminary findings, according to a report in the N.Y. Times:

1. The effect of increasing amounts of carbon dioxide in the atmosphere has so far resulted in little climate change in this century, but future consequences are unknown.
2. The earth's oxygen supply remains fairly constant, and the depletion of oxygen by the blending of all the recoverable fossil fuels in the world, would result in only a .15 percent reduction.
3. The effect of DDT on the oxygen-producing phytoplankton in the ocean is negligible.
4. An estimated 1.5 million tons of oil are introduced into the oceans each year by ships, offshore drilling, and accidents.
5. The increasing use of fertilizer and the growing quantity of animal and human wastes will result in destructive runoffs and cause eutrophication of streams and rivers, and lakes unless recycling technology is developed soon.
6. Japan uses such high quantities of insecticides to achieve increased yield of field crops, that most of the bees have been killed and apple trees are now hand-pollinated.

The group recommended that the large-scale operation of the SST be delayed until serious questions about the plane's potential for environmental damage can be answered. The scientists said that regular flights could cause an increase in cloud formation and higher stratospheric temperature with unpredictable consequences. The full report of the group will be published on October 15 by the M.I.T. Press.

DO SAPSUCKERS REALLY HARM TREES?

Many homeowners become alarmed at the rows of holes made by the yellow-bellied sapsucker, and wonder how much damage these holes cause to their valuable shade trees. Although other woodpeckers feed on insects hidden in the bark, the sapsucker drills its holes to secure the sap, into which it dips the insects caught on the surface of the leaves and branches.

Writing in the New York Times, James Tate, Jr., explains that the seasonal variations in sap productivity account for the variety of different holes at different levels. During early spring migration, the birds drill horizontal rows of holes in ornamental pines, hemlocks, and other conifers. These holes are large, and may scar the tree for several years as the bird consumes quantities of the soft phloem tissue which it removes in the process of drilling for the sap, however, the overall effect on the tree is slight.

Another type of spring drilling occurs on the lower part of the trunks of mature elms, oaks, hickories and maples. Although large quantities of sap may exude from these holes, there is only minor damage to a healthy tree.

During fall migration, similar horizontal rows are drilled; and since each hole produces only a small amount of sap at this season, the birds drill many holes. Although evidence is lacking that healthy trees are killed, the cumulative effect on the tree is debilitating.

Since the sapsucker is not a summer resident in our state, Illinoisians are spared the severe damage which this bird causes during its nesting period. For nearly two months the birds drill extensive holes in birch trees; and dip ants into the sweet sap to feed their young. The resultant damage frequently kills the tree.

An indication that severe bird-pecking has occurred, is the presence of "black bark" a fungal bloom that grows on the bark after the sap has seeped out of the holes. It is common on maple, elm, and hackberries.

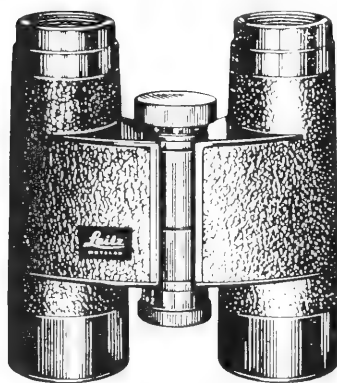
A recent study by Cornell University indicated that 81% of the bird-pecked maples and hackberries had been severely damaged prior to drilling by sapsuckers. The conclusion was, that in a closely managed forest, the birds are indicating which trees need to be culled.

DEADLINE FOR NEXT ISSUE — The deadline for the February issue is January 6. Please send copy, typed SINGLE SPACE, to: Judith Joy, Box 3, Centralia, Illinois 62801. All members are invited to send in items of interest.

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AUDUBON NEWSLETTER

Vol. 10 No. 1

Judith Joy — Editor

February, 1971

ALLERTON PARK COMMITTEE CHARGES CORPS WITH WASTE OF TAXPAYER'S MONEY

Allerton Park is still not saved. We must continue to fight for it. Let's look at some of the facts as reported in the Congressional Record, the Army Corps of Engineers' own press releases, and public information from the University of Illinois and State Water Survey.

Authorization: The Oakley project was sent to Congress for authorization in 1961, since then it has undergone several changes. It is now two dams, instead of one; costs \$65.6 million instead of \$29.6 million; has low flow augmentation as an additional purpose which was not in the original project; and now costs the taxpayers of Illinois \$14.4 million.

You would be led to believe by the Corps, Rep. Springer and the city of Decatur that for this large expenditure of taxpayer's money you are getting a decided benefit. Let's look again at what the Corps has to say about the project which has a benefit cost ratio of 1.15. However, in calculating this figure the Corps used an interest rate of 3-1/4 percent on the borrowed money. Now you and I know, but apparently the Corps doesn't, that nobody, not even the government, can borrow money at that rate today. Economists tell us that if the current, conservative rate of interest used by the Water Resource Council on new projects, which is 5-1/8 percent, were used on this project, it would actually return less than a dollar for every dollar that is invested. So even using the Corps' own figures, it is clearly a bad investment of your tax dollars.

However, the Corps has also exaggerated their benefits to the breaking point in order to justify this large expenditure of money. Recreation is now the largest single purpose of the reservoir, jumping from \$223,000 per year in benefits to over \$1.1 million! Consider what unequalled opportunities the lake will provide for recreation when the average depth is just five feet; and although the Corps told everyone that 45 percent of the recreational benefits came from swimming, they now admit that the water may be too polluted for swimming.

Flood control is also considered another of the major benefits; but the Corps will be taking 38,987 acres for this project in order to protect just 13,300 acres from flooding in the average year. They are therefore flooding more bottomland than they are protecting; and even the protection seems doubtful judging by the flood control fiasco at Carlyle Lake in southern Illinois.

The Corps claims that the farmers will be saved \$40 to \$50 per acre in flood control benefits; however, economists point out that the farmer only makes \$20 to \$30 each year on the best farmland. Moreover, the farmers below the Carlyle Dam actually suffered more damage after the project was finished than before.

To top it off, is the fact that Allerton Park, an irreplaceable resource for the people of Illinois which has been recognized as a National Natural Landmark by the U.S. Department of the Interior, will be damaged by the proposed Oakley project. This fact has even been admitted by the University trustees who signed the modified memorandum of agreement.

We urge you to join us today in stopping this waste of your hard-earned tax money and preventing damage to your park by circulating a petition to save Allerton Park. Petitions and information sheets may be obtained from the Committee on Allerton Park, 1208 W. Union, Champaign, Ill. 61820.

Jack Paxton
Committee on Allerton Park

MAR 10 1971

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NEWS OF CHAPTERS AND AFFILIATES

Lake-Cook's sunflower seed project was a great success; thirty-eight people took advantage of this sale, buying 100 bags of seed at \$5.50 each. The supplier is Mr. V. Wathen or Mr. Jim Magnusen, Rudy-Patrick Seed Division, W.R. Brace and Co., P.O. Box 404, Princeton, Illinois 61356.

One of the more interesting field trips of **Lake-Cook Chapter** was the Oct. 10-11 camping trip to the Jasper-Pulaski Preserve, Indiana. All together, nineteen people made the trip. some attended only one day, but there were four families who camped overnight to enjoy a second day of birding. It was worthwhile, because among the 38 species of birds sighted, most of the group were able to see a golden eagle soaring in the area. Sandhill cranes were present in great numbers and everyone took advantage of the blind to observe the birds in the open field next to the ditch. The Chapter plans to repeat the trip again next year; camping facilities were great and, to top it off, there were only two other families camping in the area.

The field trip described above also furnished part of the entertainment at the December meeting — movies were shown of the campout. Other movies shown at meetings this fall were "Silent Spring", "The Loon's Necklace", "Audubon and the Birds of America" and a film by Ray Komorski on Paul Downing's banding of chimney swifts.

McHenry Chapter's November field trips started out badly with only 8 species of birds found on Nov. 8 but the Nov. 14 trip, with a larger turnout of birders did better with 24 species, including 14 species of ducks. At the end of the year this chapter was making elaborate plans for their Christmas Bird Count.

Kane County Chapter: More than 20 members were present at the Lone Grove Forest Preserve near Kaneville on a sunny Nov. 1. Hills, woods and swamp comprise the terrain. A kingfisher was tallied and a few lucky ones saw a handsome red fox. The last phase of the hike featured a brave group who risked lost shoes and falls by invading the cattail swamp.

Southwest Chapter had a good turnout for the tour of Nilo Farms Sept. 27. The weather was magnificent and the group stayed for an informal picnic lunch. The Olin Industries operate the farm as a hunting preserve, complete with game birds, dogs, and a full-time staff of guides and handlers. A demonstration of retrieving by black Labradors added an educational touch to the general tour of the area. Such private preserves may be the only way hunters can perform in the future. Let's hope bird watching remains an "open field" sport.

At the November meeting of **Fox Valley Chapter**, Dr. William Southern of Northern Illinois University at DeKalb presented an illustrated talk on his research project into the migration of ring-billed gulls. The slides were excellent and the many photos of gulls overhead accented his statement: "You don't look up in a gull colony." During the five year period of the study, gulls are marked with a 1.5 in diameter tag and each colony being studies is marked with a specific color. Reports of observations of these marked gulls help to determine dispersal pattern, migration route and winter range.

Several members of **Fox Valley Chapter** attended the Natural Resources Council of Illinois meeting in Joliet on Oct. 17 and 18. The field trip to Goose Lake Prairie was well attended and featured prairie vegetation rather than birds.

Kaskaskia Chapter held its annual election of officers of Nov. 9. The new President of the Chapter is Henry Hartshorn, Box 296, Rt. 1, Sandoval, Illinois 62882. Twelve members and friends of Kaskaskia Chapter visited the Devil's Prop area which was recently acquired by the Nature Conservancy. It is located two miles south of Divide in Jefferson County. The area features a sandstone outcrop supported by a pillar of sandstone. The botanist would be interested in the mosses, ferns, lichens, Indian grass, big and little bluestem, blazing star, goldenrods, asters and many species of trees and shrubs. The V-shaped ravine with steep exposed sandstones has been carved through the geological ages.

Both **Southwest** and **Kaskaskia Chapters** sponsored high school students to the Conservation Workshop at the SIU Carbondale Little Grassy Lake facility during the past summer. The reports presented by these students indicate that this one-week workshop is very much worthwhile.

Springfield Audubon Society (affiliate) members Florence Heckman and Eloise Hill took care of the publicity booth for IAS at a meeting of the Illinois Wildlife Federation in Springfield. IAS is especially grateful since most members were involved with the Annual Campout the same weekend.

Springfield's Annual Christmas Dinner was Sunday, Dec. 6; a slide program "Nature Through The Year" was presented by Arthur C. Hollatz of Bloomington.

The ten members of **Morgan County Audubon Society** (affiliate) who visited Mark Twain National Wildlife Refuge at Brussels on Oct. 10, were unusually lucky in finding not only an immature bald eagle (which had arrived a week ahead of schedule) but also a very rare red-throated loon. The whole trip was not spent watching birds, however; during lunch the children in the group succeeded in coaxing a monarch butterfly into tasting some 7-up which they had poured onto their fingers.

Sarah Vasse, V.P. for Extension
Box 142, Brussels, Illinois 62013

SEVERAL CHAPTERS ANNOUNCE FIELD TRIP PLANS

Several of the new chapters in southern Illinois are planning a joint field trip on April 24 to Rock Cave, near St. Elmo in Effingham County. Rock Cave is a 259-acre nature preserve which has recently been acquired by the Nature Conservancy. Members will meet at the entrance to the area at noon for a picnic lunch. A guided tour of the area, which is justly famous for its picturesque and rugged terrain, will be held following lunch. The area is four miles north of U.S. 40, on Illinois 128.

Members are also invited to participate in the Annual Eagle Census on February 20. The group will meet on the Illinois side of the approach to the Jefferson Barracks bridge, south of St. Louis, at 9:00 a.m. Bring your binoculars, lunch, and dress warmly. For further information about either of these trips contact: J. W. Galbreath, 14 Bonanza Dr., Centralia.

* * * * *

The **Southern Illinois Chapter** also lists some very interesting trips in their November Newsletter. The tentative schedule is as follows. Those who plan to attend might check with Chapter president, Dr. William George, of the SIU Zoology Department in Carbondale.

February 27 — Trip to Prairie Chicken Country
 March 13 — Union County Refuge (bald eagles and waterfowl)
 March 31 — Night trip to see Woodcock courtship flights.
 April 10 — Heron Pond, Johnson County
 April 24 — Spring Migrants' Trip
 May 1 — Spring Census - all day trip to all counties in southern Illinois
 May 8 — Spring Migrants' Trip

* * * * *

The **Fox Valley Chapter** is busy making plans for a return trip to Ontario's Point Pelee Provincial Park. The outing is planned for the weekend of May 8th and 9th. The group that made the trip last year is so enthusiastic that several others are planning on joining the tour. Although most of the group must return home on Sunday a few lucky souls will stay on a few extra days. All plan on being back in time to take part in the IAS meeting at Elgin on the next weekend.

* * * * *

VISITS TO PRAIRIE CHICKEN BOOMING GROUNDS — All I.A.S. members are invited to participate in the annual meeting of the Prairie Chicken Foundation of Illinois in Newton on April 17 and 18. The group will meet on Saturday night for dinner and visit the booming grounds at sunrise the following day. Reservations **MUST** be made in advance. For reservations and other information write: Ron Westemeier, Rte. 1, Box 131, Effingham, Illinois.

SEEN ANY ORANGE-TAILED BALD EAGLES THIS WINTER?

A Canadian group that's running a study of bald eagles for about three years has color-marked the tails of 16 nestling eagles near Lac Tonge, Saskatchewan — painted the tails orange, both top and bottom — and asks for reports on any such birds sighted in the United States during the winter. They would most likely be seen along the Mississippi or Missouri Rivers, but might show up elsewhere, which, of course, is what the study wants to find out.

This study group has been supported by the Canadian Wildlife Service and other groups. Sightings should be reported to D.W. A Whitfield, 415 10th St. E., Saskatoon, Sask., Canada.

REQUEST FOR GULL REPORTS — During May through July of each year for a five year period, Ringed-bill Gulls from three Great Lakes colonies will be wing-marked with 1.5 inch-diameter "Saflag" tags. Each colony is represented by a different color. An attempt is being made to determine the dispersal pattern, migration route, and winter range for each population. Anyone observing wing-marked gulls is asked to notify DR. WILLIAM E. SOUTHERN, Dept. of Biological Sciences, Northern Illinois University, DeKalb, Illinois 60115. Please report each observation of marked birds even though the same individual may be sighted on different days. The following information is desired: date, exact location, marker color, and observer's name. Respondents will receive information pertaining to colony locations and the date of marking.

RECORD ATTENDANCE AT 1970 CAMPOUT!

The Society's fifteenth Annual Fall Campout was held at the Illinois Beach State Park, September 19 and 20. The host group was the McHenry County Chapter with Mrs. Darlene Fiske, Chairman, The Lake-Cook Chapter, through its president Arnold Bock assisted. Historically, the first I.A.S. Campout was held at New Salem State Park in 1956. Chairman was Elton Fawks of Moline who was vice-president of the Society at that time, and now is on the Board of Directors.

180 members and guests registered for the affair — a record response. A Board meeting was held Saturday afternoon and that evening a banquet was held in the Illinois Room with Darlene Fiske as Toastmistress. The featured speaker of the evening was Mr. Sam Lawton, Jr., former mayor of Highland Park, and now a member of the State Pollution Control Board. A Member's Slide Show followed. Phil Masslick of the McHenry Chapter was the projectionist. Barbara Gay and some of her McHenry members supplied the table decorations, and also some door prizes. Former Director Walter Vogel brought along several of his 4-H Bird Study Group and their most interesting nature displays.

Two field trips were conducted on Sunday. Leaders were Dr. Elizabeth Lunn, Ed Coffin and Terry Tatlon, all members of the Illinois Dunesland Preservation Society. Following a noon box lunch, list compiler Peter Dring reported a list of 109 species.

Karl Bartel exhibited color photos taken at Goose Lake Prairie, and also prepared a "What Is It" nature identification exhibit. Winner was Mary Frisbee of McHenry County Chapter. Creeping Juniper, which is unique to Illinois by only growing at this State Park, has taken a good foothold in the Dunes area. The weather was magnificent. Darlene Fiske and her corps of workers received the plaudits of all.

Helen A. Wilson

WHY NOT TREAT YOURSELF TO A TWO-WEEK VACATION AT THE AUDUBON CAMP?

It's not too early to start thinking about summer vacation plans, and the Audubon Camp in Sarona, Wisconsin is now taking reservations for the coming season. Campers may sign up for the two-week sessions which begin on June 27 and run through August 20. The enrollment fee is \$150 plus tax, and this includes housing, meals, and instruction.

The camp is located on the south shore of Devil's Lake, 117 miles northeast of Minneapolis. For those who will not be driving, it is possible to reach Spooner, from which camp transportation is available, by bus from Chicago, Duluth or Minneapolis. Accommodations at the camp are in rustic cottages and everyone shares the washroom; however, private rooms are available for married couples. No children under 18 are permitted.

The camp provides a real education in natural history with field trips in the morning and afternoon; the evenings are devoted to seminars. A \$20 registration fee (non-refundable) must accompany all reservations. For information on dates of the different sessions and more complete details write: Audubon Camps, National Audubon Society, 1130 Fifth Avenue, New York, N.Y. 10028. The Society also operates camps in Connecticut, Maine and Wyoming. The Wisconsin camp is now under the directorship of Ed Brigham who was formerly a regional representative in northern Illinois.

LUSK CREEK THREATENED BY STRIP MINING OPERATIONS

This summer the Illinois Department of Conservation purchased a key tract in the Lusk Creek Canyon area, and it was hoped that this would be the end of plans to dam the creek for another recreation lake. However, the fight to save the gorge may not be over, even if the Forest Service abandons its proposal to dam the canyon, for now the increased demand for low sulphur coal has made it economically feasible to strip mine a small seam of coal that is apparently widespread throughout the scenic Shawnee Hills of southern Illinois.

Strip mining is already underway near the beautiful Pine Hollow area east of Dixon Springs in Pope County. It is rumored that lands have already been purchased in the Lusk Creek watershed for stripping, and such mining will surely pollute the clear waters of the creek with silt, sulphur and other toxic wastes.

Two other outstanding natural areas that were also purchased by the Conservation Department as nature preserves are Heron Pond in Johnson County and two areas in Monroe County: Fults Hill Prairie and Kidd Lake Marsh. The prairie, which is situated on a bluff overlooking the Mississippi south of St. Louis, is famous for several rare prairie plants. At the foot of the bluff lies the marsh, which is a haven for muskrats and many species of birds, including the common gallinule.

John Schwegman, V.P. Southern Illinois Chapter
Box 661, Vienna, Illinois 62995

FEEDERS AND NATURAL PLANTINGS ATTRACT MANY BIRDS

Hi! Betty Groth. Your idea for 'birds in the yard' is marvelous, since there seem to be entirely different species in other areas of the state. With six feeders, three bird baths and a pond, as well as shrubs with berries for the birds, we have had a rewarding year here in our yard in Galesburg. The following (*) nested here and raised up to three families — and that as late as September for Robins and Cardinals:

- | | |
|--------------------------|----------------------------|
| * Catbirds | * Cardinals |
| * Brown Thrashers | Blue Jays |
| 100 Cedar Waxwings | Junco |
| Downy Woodpeckers | * European Tree Sparrows |
| * Robins | Yellow-bellied Sapsucker |
| Red-breasted Nuthatch | Chickadees |
| Myrtle Warblers | * Purple Grackles |
| Yellow-throats | White-crowned Sparrows |
| Yellow Warblers | White-throated Sparrows |
| Black and White Warblers | * English Sparrow (52) |
| Blue-winged Warblers | * Mourning Doves |
| Nashville Warblers | Starling (imitating Quail) |
| Blackpoll Warblers | Veery |
| Connecticut Warblers | Hummingbirds |
| * Wrens | Wood Thrush |

My husband, Clark, made 25 suet sticks from small branches of white-oak firewood, which we sold at a carnival here last spring. I am questioning whether the beef suet is contaminated with DDT, and whether we should feed it to the birds? Anybody know?

Alice Palmer

Editor's Note — Readers are invited to report their observations and suggestions on feeding birds to the Newsletter.



SECOND PRAIRIE CONFERENCE HELD IN WISCONSIN

About 250 Scientists and laymen attended the 2nd Midwest Prairie Conference at the University of Wisconsin in September, representing all the prairie states. Planting methods, the use of fire, interdependent arachnids (spiders), forbs, ground squirrels, etc. were subject of indepth study. The use of prairie planting in Landscape Architecture was illustrated by David Knapp, Architect. Illinois, which was one 75% prairie, has now only a few small remnants. Here and there along the roadsides one may see tufts, and we suffer for having lost such beauty.

My interest was enlarged by the possibility of planting our highways with prairie grass — many species of which (dropseed, needlegrass, fox grass, white grass, etc.) grow low to the ground. They would not require mowing, spraying or maintenance of any sort — think what a saving of funds, and how beautiful as well! I have kept in touch with the State Highway Department and the Landscape Architect's office, and last spring two of their men came to Galesburg for a day in the field, inspecting our virgin prairie remnant and a re-constructed prairie owned by Knox College. Also, our State Highway Department, when I notified them of the Conference, sent several of their Landscape Architects to the Conference in Wisconsin. Letters to their chief, Mr. Cellini, will encourage the program; and more public education is needed.

Here in Galesburg, it is hoped that we will sometime have a small planting of remnant prairie at Carl Sandburg's birthplace. I have twice been a delegate to the Prairie Conference and I express my great thanks to IAS for the marvelous experience. The highlight of the Wisconsin trip was a visit to their re-constructed prairie in the Arboretum, and to Chiwaukee Prairie.

Alice Palmer, Chairman
State Affairs Committee

ROADSIDE COMMITTEE PLANS ANTI-LITTER CAMPAIGN

"We Americans, in all our affluence, sometimes forget that everything is interwoven in Nature. In our daily lives the out-of-doors and wildlife does not seem to play a part. However, they are a part of our environment, even if we don't realize it all of the time. Our forgetfulness and disregard of the environment is evident in the tons of litter, waste, and garbage that is strewn over our countryside and highways. Wherever man goes, his litter seems to follow. Nationally, we spend \$500 million each year cleaning up public lands. This financial loss coupled with the unsightly mess and health hazards of this litter has to stop.

Showing our concern for the environment and determination to reverse the trends of littering, the Roadside Committee is planning an anti-litter campaign day, Saturday, June 12, 1971. So far, our thinking has led us to an anti-litter hike with teams picking up bottles, cans, etc. We are asking all of you for your cooperation.

It has been suggested that surveys of local parks, forest preserves, and highways be made to learn which areas need the most attention. When your chapter or friends get together this survey could be undertaken. With the recruitment of more friends, groups or clubs, the laborious task of picking up litter could be made into a pleasant outdoor day."

Among other areas of interest to the committee are: creation of a state Scenic Roads System; the Salute to Beauty Campaign; efforts to persuade the auto industry to reduce air pollution and the container industry to reduce waste disposal problems; a campaign to establish more wayside parks and picnic tables along Illinois highways; letters directed to tenants of shopping centers urging more attention to landscaping; letters to mayors asking for a ban on non-returnable containers.

If you would like to join this vigorous IAS committee to work on a statewide basis or in your home town, get in touch with us. You will be a member of the most vibrant committee in the society!!!

Among those now serving on the committee are:

Jon Duerr of St. Charles — Chairman
Ivan Light of Bloomington — Vice Chairman
Raymond Mostek of Lombard — Vice Chairman
John Ferrari of Lombard
Mrs. Opal Spindlet of Des Plaines
Mrs. W. H. Creber of Glen Ellyn
and

John Ferrari
18W375 14th Street
Lombard, Illinois 60148

Raymond Mostek
615 Rockdale Circle
Lombard, Illinois. 60148

SALUTE TO BEAUTY CAMPAIGN ROLLS ON

The IAS Roadside Committee has awarded several more certificates to municipalities and to commercial institutions for their efforts to help beautify the immediate landscape of their buildings. Among those to receive awards recently are:

Glenview Village Hall
Hinsdale Municipal Bldg.
Chicago Civic Center
Palos Savings and Loan Assn.
Downtown Centralia, Inc

Lombard Public Library
Elmhurst Public Library
Batavia Public Library
Itasca State Bank

These are a few of the many organizations which have received special recognition by the Illinois Audubon Society. If you would like to participate in this campaign, send your nomination to: Roadside Committee, Illinois Audubon Society, 1017 Burlington Ave., Downers Grove, Illinois 60515

Raymond Mostek

NAME THE NEWSLETTER CONTEST — The directors of the I.A.S. are looking for a catchy name for our newsletter, and invite all members to send in their suggestions. Should one of the names be decided on, the person who submitted it will receive a five dollar gift certificate from the I.A.S. book store. In the event of a tie, the first entry received will win the prize. Please mail your suggestions to: Judith Joy, Box 3, Centralia, Illinois 62801.

BIRDS IN THE NEWS

The New York Department of Conservation has added the **BLUEBIRD** to the state's list of endangered species. One of the main reasons given for the decline in population is loss of nesting holes to the more aggressive starlings. Some of the other species already on the list are: the Bald Eagle, Peregrine Falcon, Ipswich Sparrow, Southeastern Pine Grosbeak, and several mammals, reptiles and fish. The Bluebird is the state bird of New York.

The **STORK**, national bird of Denmark, is almost on the verge of extinction say Danish zoologists. A century ago, an estimated 10,000 storks arrived each year from their African wintering grounds. This year 70 pairs were counted. The chief of the Copenhagen Zoological Museum blames the decline on the drainage of wetlands, collisions with electric power lines, shootings, ingestion of poison put out for grasshoppers in Egypt, and several cold, wet summers which took a heavy toll of young.

A group of British bird lovers is trying to re-introduce the **GREAT BUSTARD** in England. The Bustard, largest of European land birds, was exterminated by British hunters about 150 years ago; however, it survived in palaces around the Mediterranean. The male Bustard may weigh as much as 35 pounds, and the roasted birds are considered a great delicacy. Six Portuguese Bustards are being used in the experiment.

The livers of British **HERONS** have been found to contain 900 parts per million of polychlorinated biphenyls (PCB), which have an effect similar to DDT. Although PCBs are not used as insecticides, they are contained in a large number of industrial compounds and there is evidence that they affect egg shell thickness. High PCB amounts were found in the carcasses of many thousands of seabirds killed in the Irish sea, and have since been found in seals.

Only 28 **CALIFORNIA CONDORS** were counted on the annual survey (October 21 and 22); however, the poor weather may be partly responsible for the low count. Last year, 53 birds were counted.

"Illinois is host to about half of the remaining **CANVASBACK DUCK** population on the North American continent," comments George Arthur, waterfowl biologist with the Illinois Department of Conservation. This fall, 111,000 canvasbacks were counted in Pool 19 of the Mississippi River between Keokuk and Oquawka dams. The biologists say that such high concentrations of a species are most unusual.

A second three-day season on the **WILD TURKEY** has been declared for the three southern Illinois counties — Alexander, Jackson and Union. Last spring 1,000 permits were issued and only 23 birds were killed. Turkeys were first restocked in Illinois in 1960.

Wildlife technicians counted 138 **GIANT CANADA GEESE** during the aerial census of Knox and Fulton counties. The Giant Canadas were believed extinct until Dr. Harold Hanson of the Illinois Natural History Survey discovered a flock at Rochester, Minnesota in 1962. Many states are now raising and releasing the birds, which may weigh as much as 18 pounds. The Department of Conservation is trying to establish a nesting flock on 30,000 acres of reclaimed strip mine land. The department obtains the goslings from the Des Plaines State Game Farm and from private breeders. For the past two years, the free-flying ducks have migrated south during the coldest part of the winter, although it is not yet known where they go. The birds are held in pens until they are two years old.

Wildlife officials in Louisiana and Texas have accused Missouri and Iowa of attempting to waylay thousands of **BLUE and SNOW GEESE** bound for their wintering grounds on the Gulf Coast. The southerners are complaining that the federal and state wildlife agencies have provided so much food that the geese see no reason to move south. They also express the fear that the migration pattern of the geese may be altered, and they are urging the Department of the Interior to drain the northern refuges to force the birds south. Officials in Iowa and Missouri have denied that they are doing anything to hold the geese, and say that the mild weather in early winter made the birds tarry longer.

The townspeople of Scotland Neck, N.C. are up in arms over the flock of 12 million **BLACKBIRDS** that refuses to go bye-bye. The population, which has tripled since last year and includes redwings, grackles, cowbirds and starlings, spends the winter roosting in a wooded area north of town. So far all attempts to get rid of the birds have failed.

A SCENIC ROADS SYSTEM FOR ILLINOIS

Many states now have a scenic road system, defined in one manner or another. California has one of the most successful in the nation, with over 6,000 miles of highway set aside free of commercial intrusions such as industry and billboards. Oregon and Ohio have similar distinctions.

What is a Scenic Road? America the Beautiful describes it as "a beautiful, peaceful passage through interesting surroundings of some natural or historical value." It suggests that a scenic road is one which has as a "common denominator in every case", the leisurely pace at which such roads can be enjoyed!

In the Ford Times, Eunice Radke writes: "The road of my dreams is not a glistening paved highway shooting across a landscaped country-side, its curves banked with mathematical precision. My road is a graded once-a-year road, shaggy and unkempt, meandering its leisurely way in a hit-or-miss uphill, downhill fashion. Unadorned by the usual array of signs marking curves or signboards blatantly advertising the latest products. It could be any one of a number of roads that wind off to quiet, obscure destinations of their own."

One of the finest such roads in the midwest is the Kettle Moraine Scenic Road in SE Wisconsin. It runs about 120 miles, connecting state parks; lovely, clean towns and historic sites. We recall with great fondness a milk shake at a drug store in Palmyra. We wrote a letter to the Editor of the Milwaukee Journal, thanking the people of this northern state for setting aside this little rural road, aptly marked with an acorn symbol.

It inspired our efforts to establish a Scenic Roads System for Illinois in 1969. HB 1072 was introduced by State Rep. John Houlihan. It would eliminate billboards after seven years; provide for rest areas; create scenic corridors in the state; provide for a scenic roads board to administer the system; provide for a limitation of business and commercial firms along the route. The bill was modeled after the Oregon law, which has set aside 3,400 miles of scenic roads.

In 1969, the bill had the support of the Independent Voters of Illinois, the Illinois Audubon Society and the Church Federation of Greater Chicago, among other groups. It died in the House Executive Committee, ostensibly because it asked for \$25,000 from a state lacking in funds. With the new state income tax, and a surplus in the state treasury, this claim can no longer be made. Having retired from the very heavy duties as president of IAS, and from several other organizations as well, I hope to be able to devote more time to this proposal.

The Illinois Planning and Conservation League, 122 S. Michigan Ave., Chicago 60603, will carry the main lobbying effort. The bill will be introduced into the state legislature by State Reps. John Houlihan of Park Forest and Glen Schneider of Naperville. The Senate effort will be led by State Senator Jack Kneupfer (R) of Elmhurst. With co-operation among conservation individuals and organizations, and the state administration, Illinois may have a scenic roads system in 1971. Let's work for it.

Raymond Mostek

ILLINOIS WOMEN'S CLUBS CHOOSE RE-CYCLING AS THEME

Delegates from 21 districts of the Illinois Federation of Women's Clubs attended a three-day Environmental Responsibility Clinic at the Southern Illinois University Outdoor Laboratory in mid-November.

The programs included discussions on population pollution; the Law and Conservation; re-cycling, pesticides, and environmental education. I.A.S. Board Member, Alice Palmer, who attended the conference as a representative of the 15th District reports that "with 63,000 members of the women's clubs in Illinois joining our battle, I was really heartened." Beginning with the theme "Change Your Life", the ladies have chosen the re-cycling program as their project for the coming year.

1970 BREEDING BIRD SURVEY

In 1970 Illinois set a new high in its participation in the Breeding Bird Survey. Twenty-five observers completed 30 of the assigned routes. Although more routes were run this year than previously we still need observers in 26 counties. The co-operation of the IAS Chapters was most encouraging. There were 127 species sighted in all with the number of species per route varying from 33 to 73. The most interesting reports came from the southern tip of the state where most of the more unusual species were seen. A complete summary of the Illinois survey is being prepared for the BULLETIN. Anyone interested in taking part in the 1971 survey should contact the state co-ordinator, Maryann Gossman at Rt. No. 1, Box 56, Plainfield, Illinois 60544.

EDF SUES MAJOR DDT MANUFACTURER IN CALIFORNIA

On 22 Oct. 70, EDF filed suit in Los Angeles Federal District Court to compel the Montrose Chemical Corporation to stop discharging DDT with their effluent into the Los Angeles sewer system, which then empties into Santa Monica Bay and the Pacific Ocean. The Montrose plant in Torrance produces about 100 million pounds of DDT annually. It is the world's largest DDT manufacturer. The Los Angeles County Sanitation District was also named as a defendant.

For years scientists have been puzzled by the extremely high levels of DDT contamination along the coast of Southern California as compared with other marine environments. Some fish from Santa Monica Bay carry more than 1,000 parts per million (ppm) of DDT in their livers, whereas fish from the San Francisco Bay Area, which drains most of California's agricultural regions, contain only a few ppm. Shipments of mackerel caught off Southern California have been seized by the Food and Drug Administration because they exceeded the tolerance limit for DDT.

As a result of DDT contamination the fish eating brown pelicans have been laying eggs with shells so thin that they collapse when the birds try to incubate them. The nesting grounds have been littered with broken eggs and virtually no chicks have been fledged. This once common bird is now threatened with extinction in Southern California. Several other species, including the double-crested cormorant, ash y petrel, and common murre, have been similarly affected. Investigation finally revealed that Montrose has been discharging several hundreds to 1,000 pounds of DDT residues daily into the Los Angeles sewer system. This rate of discharge is more than sufficient to cause such environmental damage.

EDF's suit seeks an injunction against the continued discharge of DDT, charging the defendants with violating the public trust, the Refuse Act, the applicable water quality standards, several fish and wildlife laws, the National Environmental Policy Act, the Food, Drug and Cosmetic Act (by contaminating food fish), the U.S. Constitution, and several other laws. The hazards of DDT to birds, fish and human health (carcinogenesis and mutagenesis) were outlined in the complaint.

November 1970 — Environmental Defense Fund Newsletter

CORNELL UNIVERSITY LAUNCHES PROGRAM TO BREED RAPTORS

In October, the Cornell Laboratory of Ornithology began the construction of a new \$101,000 facility to breed daytime birds of prey under artificial conditions. The long-term goal of the projects is to breed Peregrine falcons for re-introduction into areas where they have been extirpated as breeding birds. It is also planned to include other declining species as the Cooper's Hawk, Red-shouldered Hawk, and Prairie Falcon.

The attainment of these long range goals is at least a decade away, as it will take at least ten years to build up a captive population of breeding birds since captive falcons do not begin to lay eggs until they are five years old. However, the birds have already been successfully bred in captivity in Germany and several other nations.

Dr. Tom Cade, Research Director, has been studying falcons for 25 years and says that the Peregrine has been extirpated as a breeding bird from all parts of its range on the Atlantic Coast to the Mississippi. Only remnant populations now remain along the west coast, in Alberta, and in the Rocky Mountains; and even some of the remote populations in Alaska and the arctic are beginning to show a decline.

VOLUNTEERS NEEDED FOR FLOWER SHOW

Illinois Audubon Society Exhibit for The World Flower and Garden Show — March 20 to 28, 1971.

Help is needed this year as IAS has an individual exhibit at the Flower Show. If you can help, any day, during the show, for either of the two shifts, 11 A.M. to 5:30 P.M., or 5:30 P.M. to 10 P.M., please drop a card to Mrs. Wallace Kirkland, 822 Linden Avenue, Oak Park, Illinois 60302, or phone 383-1755.

VERY LITTLE MERCURY FOUND IN ILLINOIS PHEASANTS — The Illinois Natural History Survey reports that "any fears Illinois hunters might have about the pheasants they bag being contaminated with dangerous levels of mercury can be put aside . . . as our pheasants appear to be relatively free of this highly poisonous heavy metal." The FDA has recently set a tolerance of 1/2 ppm mercury in fish, but none has been set for poultry or game birds. Of the pheasants examined by the Survey this summer, 85 percent had levels of 1/10 ppm; however the Survey points out that since mercury occurs naturally in the environment, small amounts might be expected to be present.

MEMBERS OF FOUR CHAPTERS MEET AT BEALL WOODS

Representatives of four Southern Illinois chapters of the I.A.S. met for a picnic lunch at the Red Barn Nature Center and a tour of Beall Woods. This area is one of few remaining examples of virgin forest in the midwest, and it has been declared a National Landmark by the National Park Service. Foresters have identified over 70 species of trees in the woods; and many are of record size. The largest Shumard Oak in the U.S. can be found here, and it is over 5 ft. in diameter. Other record holders for Illinois which grow in the forest are the largest; green ash, river birch, shell bark hickory, honey locust, Kentucky coffee tree, over-cup oak, pecan, sour gum, sweet gum and tulip poplar.

Five self-guided nature trails, ranging in length from 3/4 to 1-3/4 miles, have been laid out by the Department of Conservation which purchased the forest just in time to save it from the loggers. This magnificent area is just part of the vanished Forest of the Wabash which once extended along the watercourses in southeastern Illinois.

Vera Shaw of the Ridgway Chapter acted as our guide. Others who attended were: Ft. Chartres Chapter — Tom May, Clara Taggart, Mike Morrison, and Ella Mae Hocent. Southwest Chapter — Jean, Ruth and Al Auwater. Kaskaskia Chapter — Joe Galbreath, Henry Hartshorn, Mae and Marie Stedlin, Margaret Horsman, and Winifred Jones. Ridgway Chapter — Vera Shaw, her daughter, and mother, Mrs. Scherer. The field trip was held on October 24.

J. W. Galbreath

AUDUBON SCREEN TOURS PRESENTED IN SEVERAL AREAS

As you undoubtedly know, the I.A.S. sponsors the Audubon Wildlife Films at the Field Museum in Chicago. However, the same series is shown in several cities throughout the state. As a service to our members, we should like to publish the names of the organizations which plan to sponsor the series next year. A partial schedule for the remainder of this season follows:

Chicago: — 2:30 P.M. at Field Museum

Sunday, March 28 — THE BAHAMAS — Top to Bottom — Harry Pederson

St. Louis Area: —(Sponsored by St. Louis Audubon Soc. and St. Louis Zoo Assoc.)

Friday, March 19 — Clayton High School at 8:15 P.M.

ACROSS WILDERNESS CANADA — John Bulger

Friday, April 16 — Third Baptist Church, Grand and Washington at 8:15 P.M.

BOTSWANA—AFRICA'S LAST FRONTIER — Roy Coy

Elgin: — Hemmens Auditorium 7:45 P.M. (Sponsored by Elgin Rotary and Elgin Community College)

Tuesday, March 30 — ACADIAN REFLECTIONS — Robert Flutz

Tuesday, April 27 — BOTSWANA—AFRICA'S LAST FRONTIER — Roy Coy

Greenville: — Sponsored by Greenville College — Larue Chapel — 8:00 P.M.

March 19 — VILLAGE BENEATH THE SEA

Wheaton: — Erdman Chapel — fee \$100

April 26, — BOTSWANA — Roy Coy

Sarah Vasse

Box 142, Brussels, Illinois

HATS OFF TO OWENS—ILLINOIS The Owens-Illinois Glass Company of Alton, Illinois has begun accepting used glass, for which it pays 1 cent per pound, every Saturday, between the hours of 9 A.M. to 1 P.M. The glass must be sorted according to color: clear, light green (Cokes), dark green (7-Up), amber (beer). Although labels need not be removed, nor the bottles washed, they should be free of caps and empty.

On December 22, the fifth "Glass Collection Day", more than 93 tons were collected from scrap dealers, Boy Scouts, Salvation Army workers, and other groups. The glass is re-melted for use, and the project has been most successful at Alton and also at Owens-Illinois plants in other states.

Sarah Vasse

I.A.S. TO SPONSOR SECOND CRUISE ON LAKE MICHIGAN

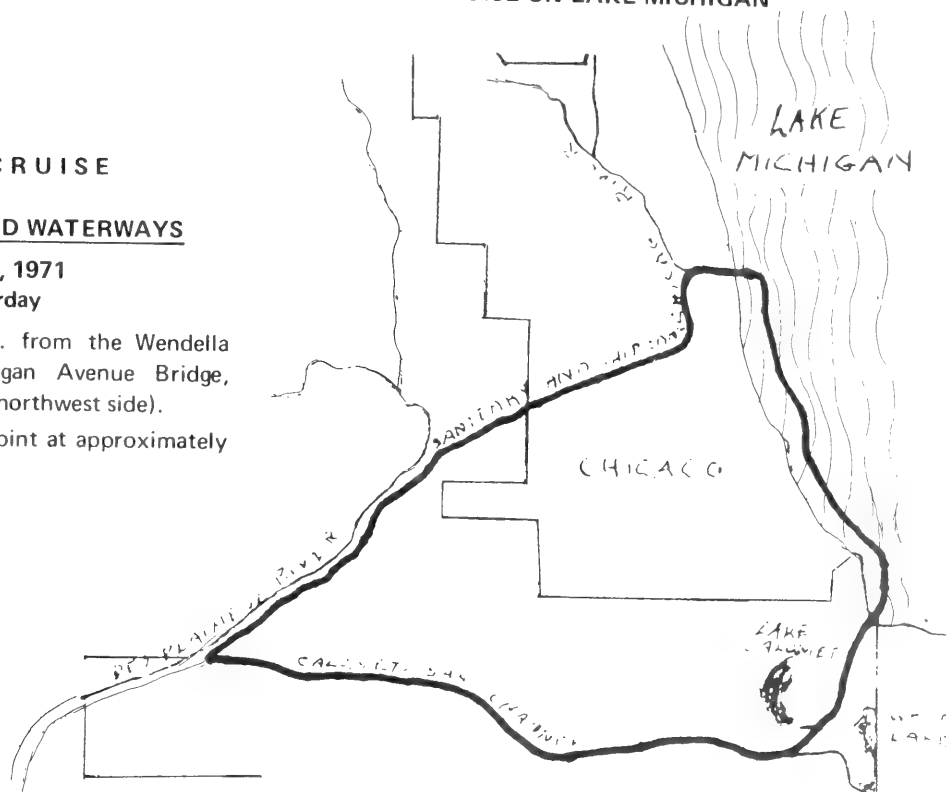
BOAT CRUISE

CHICAGO INLAND WATERWAYS

May 8, 1971
Saturday

EMBARK: 8:45 A.M. from the Wendella dock at the Michigan Avenue Bridge, Michigan and Wacker (northwest side).

DISSEMBARK: same point at approximately 4:00 P.M.



This is a rare opportunity to view the ecology and geography of this area so important to the development of Greater Chicago. You will cruise on Lake Michigan, through Calumet Harbor and the O'Brien Locks, and on the Calumet-Sag Channel, the Chicago Sanitary and Ship Canal and the Chicago River. From waterways unique because of their reverse flow you will see shipping both international and barge, bridges of great variety, steel mills, oil refineries, heavy industry, forested areas and, from the Lake, the Chicago skyline. Competent narrators will comment on the highlights and their historical significance as we proceed. Pollution problems and the role played by the Metropolitan Sanitary District will be discussed as will be the future possibilities for water oriented recreation.

A box lunch will be served en route. Beverage also supplied.

The cost will be \$9.00 per person to be mailed in with the reservation below. Reservations, which will be honored in the order of receipt, must be in by May 1. Checks should be made payable to the Illinois Audubon Society.

RESERVATION

ILLINOIS AUDUBON SOCIETY, 1017 BURLINGTON, DOWNERS GROVE, ILL. 60515

Please send _____ tickets at

Name _____

\$9.00 each; enclosed is my check for \$ _____

Address _____

Street

City

State

Zip

LEAD POISONING FATAL TO MANY WATERFOWL

The National Wildlife Federation reports that due to the toxic lead content in shotgun shells, some one million ducks, geese and swans will die of lead poisoning. The report continues: "They will die for the most part emaciated, unnoticed after ingesting some of the 6,000 tons of lead shot which is scattered across the bottoms of our wetlands by waterfowl hunters each year. The pellets — which shallow-feeding waterfowl confuse with grit — generate 'toxic fluids in birds' gizzards resulting in debilitation and frequent death."

Previous studies, conducted in the 1950's, estimate that 25 percent of the mallard population eats lead shot, and that 4 percent of the entire population is annually killed by lead poisoning. These studies estimate that about 3 percent of the total duck population, or about 3 million birds, dies from lead poisoning.

Frank Bellrose of the Illinois Natural History Survey notes that the average hunter fires five shots for every duck bagged; thus, as many as 14,000 pellets may be left on the hunting grounds for every duck taken. In urging arms manufacturers to switch to soft iron pellets which would not be poisonous, the National Wildlife Federation notes that many of the earlier objections to iron shot have been overcome by new techniques in manufacturing.

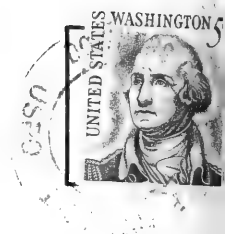
In criticizing the slowness of the Sporting Arms and Ammunition Manufactueres (SAAMI) for its slowness to make non-poisonous shot available, the wildlife groups suggests: "With a squeaky-tight economy and general dislike of depending on production contracts outside the ammunition manufacturing industry, SAAMI might at present be walking an economic tightrope between its environmentally concerned four-color ad and its not-to-be-forgotten stockholders."

.....

ANNUAL MEETING — Mark your calendar now for the Annual Meeting on May 14 to 16 in Elgin. Kane County Audubon will be Host Chapter. A SURPRISE banquet program has been contracted for your pleasure. DON'T MISS IT.

DEADLINE FOR APRIL NEWSLETTER is March 6. Please send all SINGLE SPACED copy to: Judith Joy, Box 3, Centralia, Illinois. 62801.

Illinois Audubon Society
1017 Burlington Avenue
Downers Grove, Ill. 60515



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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 10 No. 2

Judith Joy — Editor

April, 1971

ILLINOIS AUDUBON CONSERVATION CABINET CREATED

AS THE WILD DUCKS ARE COMING NORTHWARD UP THE SALT CREEK FLYWAY, AND THE STREAM HAS WIDENED OVER THE COUNTRYSIDE LIKE THE ILLINOIS RIVER, we take pleasure in announcing the creation of our new **CONSERVATION CABINET**, formed in January at the home of Betty Groth, Vice President for Conservation. Cabinet members and their portfolios are shown below, so that you will know whom to write on any current issues.

DEDICATION AND LOYALTY TO THE CAUSE have been the hallmark of organization, with almost all assignments **chosen** by these outstanding IAS members because of their interest and talent in each field. All members were officially appointed by the President, Charles Lappen, whose administration we hope to enrich and enlarge for the sake of the cause. Meetings are "buffets" or suppers with a three to four hour session, planned about every six weeks, for which special bird invitations are issued each time by the Chairman. The February 28th meeting, hosted by Catherine Blair of Bensenville, was the "Turning Point of Conservation." Below is the latest line-up.

BETTY GROTH, CHAIRMAN. (CABINET COORDINATION)

Wilderness Areas

National and State Parks (Save the Big Thicket, only 100,000 acres left of 3-1/2 million)

Keep America Beautiful

Preservation of Natural Habitat, photographing and recording for future.

Timber and trees for the Future

Cooperation with National Audubon — Radiogram Midwest Chain, National Issues

HARRY BIERMA, SPECIALIST IN WATER CONSERVATION

State Pollution Control Board Hearings

Lake Michigan Federation (4 states aligned to save lake)

Federal Water Quality Administration Hearings

Northern Illinois Planning Commission Hearings on Waste Water

Metro Sanitary District Sewage Discharge into Wildlife Area, McGinnis Slough

Clean Streams, Chicago Area, and Wild Rivers, Illinois

CATHERINE BLAIR, CONSERVATION EDUCATION

Prairie Homesteaders, St. Charles

Coordination of Environmental Workshops for Teachers

Teaching Children Conservation

Promoting Programs and Films on Conservation

JON DUERR, CONSERVATION LEGISLATION, WASHINGTON, D.C.

Scenic Roads — State and National

Wild Rivers — National

(Continued on page 2)

MAY 5 1971

BIOLOGY LIBRARY
101 BURRILL HALL

(Illinois Audubon Conservation Cabinet Created, Continued from page 1)

ELTON FAWKS, ENDANGERED WILDLIFE, ENVIRONMENTAL DEFENSE

Bald Eagle Research
Fighting Thermal Pollution, Cordova Plant
Advisor to Forest Preserves Commission — fighting Snowmobiles, etc.
Reorganizing Illinois Pesticides Control Commission
Audubon Field Notes
Serving on 5 State and 3 Local Boards

SALLY GRECO, ENVIRONMENTAL DEFENSE

Supersonic Transport Threat to Environment
Alaska Pipeline 800 Miles of Hot Oil — Threat to Wildlife
Timber Cutting in National Parks and Wilderness Areas
Allerton Park (Downstate Bruce Hannon spearheads effort)
IAS Salutes to Beauty (refer all nominations for IAS awards to Sally Greco)

BRUCE HANNON, ENVIRONMENTAL DEFENSE, MAINTAINING BALANCE IN ECOSYSTEM

Allerton Park — Oakley Reservoir Crisis
Army Corps of Engineers
Illinois Environmental Resource Center (proposed)
Lusk Creek Canyon downstate

MRS. ARTHUR M. JENS, JR., ENVIRONMENTAL DEFENSE, PESTICIDES SPECIALIST

Pesticides — Research
Pesticides — Problems in Cancellation Procedures
Environmental Defense Fund
Rachel Carson Film — Maintained at Mrs. Jens' expense
Preserving the Balance of Nature

MRS. CLARK PALMER, STATE AFFAIRS

Conservation Legislation — Springfield
Illinois Wild Rivers (17 threatened with dams)
Highway Plantings and Spraying Threats
Prairie Ecology and Preservation

HELEN WILSON, BIRD HABITAT, STATE and NATIONAL

Indiana Dunes Lakeshore
California Redwoods
Bird Walks — Chicago Area
Ornithological Interests

RICHARD WILSON, PRESERVATION OF WILD AREAS and WILDLIFE

Thorn Creek Preservation Project
Lusk Creek Canyon (Bruce Hannon Downstate)
Santa Fe Prairie Near Argonne
Thermal and Air Pollution, Northern Indiana Power Co. near Dunes
Fight to End Polettrapping in Illinois
Save Sylvania, 19,000 Acre Wilderness Tract from Exploitation

The Conservation Cabinet is making planned explorations of full-day outings to endangered areas and newly acquired areas of natural beauty. We believe in the **enjoyment of the outdoors** and the **preservation and protection of our great natural heritage**.

Betty Groth
Vice President — Conservation

NEWSLETTER CONTEST DRAWS A BLANK — At the IAS Board Meeting on March 13 in Springfield, the Board members were asked to vote on the names which had been submitted in the Name the Newsletter Contest. As it turned out, the great majority preferred the old name — and so, there will be no change in name. To all those who submitted the clever, corny, inspirational and outlandish titles — thanks for a good try.

CHECKLIST OF SOUTHERN ILLINOIS BIRDS AVAILABLE

A new checklist of birds of the southern quarter of the state has been prepared by Vernon Kleen and Lee Bush of Carbondale. The list contains monthly graphs, indicating frequency of occurrence, and information on habitat. If you would like a list, send 35 cents to Vernon Kleen, Zoology Dept., Southern Illinois University, Carbondale, Illinois 62901.

Incidentally, Vern is looking for birders to help with a spring census on May 1. He plans to cover the 11 southernmost counties in the state and hopes to make the census an annual affair.

Vern writes that he was the only participant in the eagle count on February 20 at Horseshoe Lake Refuge. He saw 8 immatures and 1 adult Bald Eagles at Horseshoe Lake, and 4 immature Bald and 1 immature Golden Eagle at Union County Refuge. He drove 146 miles, and saw eagles only in these two areas. Vern is one of the most enthusiastic birders in southern Illinois, and has kept a daily log of the birds he has seen every day since 1957!

IAS CHAPTERS TO HOLD REGIONAL MEETING IN SOUTHERN ILLINOIS

A meeting of officers, delegates and representatives of Southern Illinois Chapters and clubs will be held on Monday, June 14 at 7:30 PM in Centralia, at a place to be announced later. Our IAS President, Charles Lappen, will be present to lend support and discuss with us some of the problems in organizing new chapters. We hope that each chapter will plan to send at least one carload of members. Chapters will receive more detailed information later.

J. W. Galbreath
14 Bonanza Drive
Centralia, Illinois 62801

P.C.F.I. TO PROFIT FROM SALE OF NEW SLOAN PRINTS

The Griggsville Wild Bird Society has generously presented the Prairie Chicken Foundation of Illinois with fifty of its newest prints by famed bird artist, Richard Sloan. The 22" x 28" print, depicts the male and female in a pre-dawn setting on the booming ground. The artist painted the birds at the Buena Vista Refuge in Wisconsin, and dedicated the prints to Drs. Fred and Frances Hamerstrom who have done so much to aid in the perpetuation of the species. Incidentally, the Hamerstroms were the recipients of the Wildlife Award presented by the National Wildlife Federation in March.

IAS members may order copies of these numbered prints directly from J. W. Galbreath, 14 Bonanza Drive, Centralia, Illinois 62801. Although the full \$30 will go to the PCFI, the government does not consider this an allowable tax deduction. However, the Foundation will gladly accept all contributions above the \$30 minimum; and these will go towards paying off indebtedness and phasing out the Foundation's financial obligations.

In recognition of this outstanding gift, the PCFI plans to dedicate ten acres of its sanctuaries in Jasper County to the Griggsville Wild Bird Society.

PRAIRIE PATH CLEANUP SCHEDULED FOR JUNE 12

On Saturday, June 12, 1971, at 10:00 a.m., members and friends of the Audubon Society are invited to meet at the intersection of County Farm Road and Geneva Road West of Wheaton for the purpose of cleaning and improving that section of the Illinois Prairie Path, which is the responsibility of the Audubon Society. Bring litter bags and gardening implements. The Society has been complimented on the way it has maintained its part of path. Let's keep it a good place to observe native birds, plants, and animals.

J. C. Carter
% Argonne National Laboratory
Argonne, Illinois

THE CASE OF THE SLITHERING STARLING or A STRANGE TENANT IN THE MARTIN HOUSE

As co-chairmen in charge of compiling nesting records for our McHenry County Chapter of the IAS, my sister and I sometimes receive interesting notes from our members. This year we received one we'd like to share with you.

Mr. Carl O. Sands of Cary, Ill. decided to clean his martin house which had several apartments taken over by sparrows and one by starlings. On this never-to-be-forgotten day, he climbed up and reached into the starling's nest where he felt a cold, stiff, apparently dead bird. He pulled its wing about three inches outside the hole and then, as though it were on a spring, it was sucked back into the nest. He then got hold of one leg and braced himself on the ladder pulling "about forty pound's worth." Gradually the bird came out although it was tough pulling and seemed to be the longest starling he had ever seen. In fact, Mr. Sands had not seen this bird at all since he had been clutching the pole and reaching over his head. When his arm was fully extended and was still meeting resistance, he looked up to find that he was not only pulling on a dead starling but also on a three-foot snake which had partially swallowed it. Startled, he hurled the snake about twenty feet. By the time he could scramble down the ladder, the snake had disgorged his victim and slithered into a nearby hole. Mr. Sands now greases his poles with axle grease! He is still puzzled, however, as to how the snake managed to scale the eighteen inch pipe to reach the wooden pole.

Mr. Sands, a member of a Chicago law firm, was one of our earliest members, but ill health has prevented his participation in the activities of our group. He has, however, managed to patrol his own private Bluebird Trail with twelve houses along a three-mile stretch. This year he reported twenty-eight fledglings. Wrens took over five bluebird houses and had thirty young. Three other houses in somewhat shady locations were inhabited surprisingly by Slate-colored Juncos which usually breed in the coniferous forests farther North. There were twenty-eight junco fledglings. This is the first year that juncos have nested on his property. This year, our McHenry County nesting records are very sparse so Mr. Sands really saved the day for us! (He had about 45 Martin fledglings from his three apartment houses.)

Carl Sands had a letter published in the Prairie Farmer last fall. After a bad storm last summer, he discovered several dead birds — some them Bluebirds — along the electric fence on his farm. This fence was electrified from the power line with a single-type box which would never short out. When a green branch or other object hit the fence and at the same time touched the ground, the power would come on with tremendous force. If the ground at the same time was wet, the shock would be frightening. Birds alighting on the fence would be killed instantly as they were in this case. The current would even be strong enough to kill humans. Mr. Sands called attention to the death of young Maryanne Wier last summer. This tragedy was caused in the same way. Maryanne had been playing hide-and-seek with her brothers and sisters. The grass was wet, and when she fell on the electric fence she was electrocuted. Mr. Sands wrote to alert Prairie Farmer readers to the hazards of certain types of electric fencing.

While he is not able to join us at our monthly meetings, he is a steadfast worker in the cause for conservation. We consider Carl Sands to be one of the most valued members of our McHenry Co. Chapter of the Illinois Audubon Society.

Alice M. Clark

WILL YOU SPEAK OUT FOR CONSERVATION?

The IAS is compiling a list of people who would be willing to speak to groups. If you would like to be included in this new venture, please write to Peter Dring, P.O. Box 92, Willow Springs, Illinois 60480. Please include the following information:

1. Age level of groups you are willing to address — i.e., grammar school, high school, college, or adults.
2. Subject matter — i.e., birds, flowers, general wildlife, ecology, environmental pollution, etc.
3. Maximum distance, in miles, that you are willing to travel.
4. Times of the day and week that you are available.
5. Charge, if any, for your presentation.
6. Is talk illustrated by slides, films, etc. Also list any other information that you think necessary or helpful.

NEWS OF CHAPTERS AND AFFILIATES

Lake-Cook's February meeting was a program on "Water Birds" presented by Mr. and Mrs. Ben Goldstein of Lake Bluff featuring fresh water ducks and birds of the coastal salt water marshes. The Goldsteins have spent five years collecting slides for this program.

On the January field trip to Morton Arboretum, the members enjoyed watching a group of crows harassing a large unidentified owl. They also found a spot where the redness of the snow, some scattered fur and large wing-tip feather marks recorded one of nature's stories.

McHenry County Chapter's January meeting included a slide talk presented by Morrie Watson depicting the chapter in action and including pictures of several field trip sites. An informational program is being developed suitable for showing to groups wanting to learn about Audubon activities and goals. A number of members have contributed slides.

The McHenry Co. Chapter of the IAS celebrated its tenth anniversary in February. Starting with a nucleus of nine, it has grown to its present 140 members. First known as The McHenry County Bird Club, the organization became interested in promoting all phases of conservation. This special occasion was held at the Crystal Lake Nature Center with over 100 present to enjoy the special program. Mrs. Darlene Fiske, president, gave a short history of the group. Not all the founders could be present; those that were had their pictures taken grouped around a specially decorated cake commemorating the occasion. These charter members were Darlene Fiske at whose home the first meeting was held, Anne Carroll, and Alice and Leta Clark. Former presidents were also honored. In addition to Darlene (who was president several years ago and recently re-elected), there were Arthur Baker of Crystal Lake, Marion Yeagle now of Crete, and Maurice Watson of Crystal Lake.

McHenry Chapter deserves special recognition for submitting 24,456 (who counted them?) foreign and commemorative stamps to Florida Audubon Society, which uses the proceeds from their sale to study and protect the Bald Eagle.

Kane County Chapter is busy getting ready for the IAS Annual Meeting May 14 to 16 in Elgin. They found time, however to show member slides at the January meeting at Betty Dralle's home and to have a pot-luck supper and film by Dr. Robert Lea in February.

Marion Korby gave an informative talk on the Audubon Society and the Izaak Walton League February 1 at a meeting in Elgin.

Southwest Chapter: Mr. Bob Goetz's informal talk and slide presentation "Landscaping: Planning With Nature" at the November meeting was first rate. He is a professional landscape architect from Webster Groves, Mo. and a leader in the St. Louis Coalition for the Environment.

Spring activities have included indoor bird identification courses given March 27 and April; these will be followed by field trips later in April.

Lincoln Trail Chapter held bird study meetings in November and February. Their Christmas Count, which they have submitted to IAS **Audubon Bulletin** for several years has also been submitted, for the first time this year, to **Audubon Field Notes** which is published by National Audubon.

Chapter members are wondering whether a county wide starling control program using the pesticide STARLICIDE will affect other species.

Fox Valley Chapter: The January meeting included two slide programs by Jerry Hennen, one on Isle Royale and the other on last summer's Blackberry Creek Project (a study made of pollution along the creek). The February meeting was a talk by Ralph Little on landscape planning for nature and design.

Several members made the trip to Moline for the Eagle Weekend. In spite of such difficulties as snow hampering visibility, a blown tire and a leader whom they managed to lose, they are anxious to return and try again.

(Continued on page 6)

(News of Chapters and Affiliates - Continued from page 5)

Kyte Creek Chapter: Members spent some time in February and March building and putting up Wood Duck houses and renovating Bluebird houses. During February they also viewed three films: "Between the Tides," "The Redwoods," and "A Day at Teton Marsh."

Kaskaskia, Southwest, and Ft. Chartres Chapters took part in the annual eagle census on February 20, and saw 4 adults and 8 immatures. This is a surprisingly good count for the southern part of the state, as Quincy birders counted 74; and the Pere Marquette group saw just 34, compared to 89 last year.

Southern Illinois Chapter held its annual dinner meeting in Grand Tower. Program was a film on "The Life History of the Laysan Albatross." On February 27, ten members visited the prairie chicken sanctuary in Bogota, and saw 81 chickens.

Will County Chapter members began collecting glass containers for recycling last fall. At this time, the Chapter also became the sponsor of a Boy Scout Explorer troop whose prime interest is conservation. Members are now planning to start a newsletter and expect to take an active role in saving the Illinois and Michigan Canal as an historic landmark and for recreation.

The Chapter's vice president, Paul Leifheit of Plattville, is presently serving as president while President Fred Henize, Director of Conservation for the Joliet Park District, is on duty with the Army Reserves. The Will County Chapter began in 1961 as an affiliate of the IAS and was then called the Will County Audubon Society. The group has remained small, but active and holds regular meetings on the second Thursday of each month at 7:30 PM at the Nature Museum in Joliet's Pilcher Park. In May, 1964 the group hosted the annual IAS meeting, attracting the largest attendance of any meeting to date.

Tri-City Bird Club (Affiliate) — conducted 30 Girl Scouts on a tour to view the wildlife on the Mississippi River in January. The caravan was led by R. Money, Lone Wickstrom, and Mr. and Mrs. J. Frink. The club provided scopes and binoculars for the scouts, who saw 20 eagles, 200 ducks (Goldeneyes, Mallards, Mergansers, Baldpates, and 2 Old Squaws) and 100 geese.

This fall 20 Girl Scouts assisted club members in cleaning out the Bluebird houses which the club maintains. The girls also helped arrange brush around the feeders at Credit Island. On March 20, members made a trip to the Platte River Grand Island and Kearney, Nebraska to view the migration of Sandhill Cranes.

Evanston Bird Club (Affiliate): Many members were thrilled to see a European Goldfinch at the feeder of Mrs. William Croft in Wilmette. Members have reported a major invasion of Rough-legged Hawks this winter, with hundreds being sighted in northern Illinois and southern Wisconsin. On a trip to Davenport this winter, EBC birders saw 30 Bald Eagles. In March, the club made trips to the Illinois Dunes and Willow Slough.

Vermilion County Audubon Society (Affiliate) — received some nice publicity in the February issues of Outdoor Illinois and the Purple Martin News which is published in Griggsville. The paper carried an article about the club's Bluebird house project and told what happened to each of the 24 houses which the group erected in the Forest Glen Preserve last spring. In only three of the boxes, were successful broods raised. Other houses were occupied by House Sparrows and Wrens, wasps, or unfinished Bluebird nests.

Springfield Audubon (Affiliate): Members who made the trip to Chautauqua National Wildlife Refuge January 23 considered the trip a success although only 7 eagles were seen. Several species of ducks were more accessible to the viewers.

White Pines Bird Club (Affiliate): Fifty-five members and guests met Feb. 7, for a slide show "Nature at Your Doorstep" presented by Mrs. Harry Shaw of Sterling. The talk included information on identification, habits and effect of pesticides on birds of the local area.

Sarah Vasse, V.P. for Extension
Box 142
Brussels, Illinois 62013

CONTRIBUTORS TO THE IAS'S EDUCATION, INVESTMENT AND SANCTUARY FUNDS

Margery Adams, Springfield; Leroy F. Anderson, Joliet; Esther W. Angell, Pontiac; Mr. & Mrs. Henry N. Barkhausen, Lake Forest; O. C. Beattie, Lake Forest; D. W. Bennett, Highland Park; Mrs. Edgar Bibas, Chicago; Vivian D. Black, Chicago; Mr. & Mrs. W. P. Buerckholst, Lemont; Marta Bittenwieser, Chicago; Zeta E. Clark, Chicago; Alva Clear, Wisconsin; Mrs. E. G. Coffey, Hinsdale; Thomas E. Donnelley, Lake Forest; Mrs. Kingman Douglas, Lake Forest; Joseph R. Duh, Chicago; Leonard Erickson, Chicago; Mary E. Erskine, Riverside; Mr. & Mrs. Frank Fassero, Midlothian; Mrs. Lucille Foster, Chicago; Mrs. Myrl A. Garas, Chicago; Mrs. J. M. Garner, Winnetka; Georgie H. Geyer, Chicago; Olive Hoit, Chicago; Helen D. Horton, Chicago; Mary Alice Jackson, La Grange; Guy P. Jensen, Bensenville; Seth W. Jewell, Lake Bluff; E. D. Johnson, Chicago; Kankakee Valley Audubon Society; Richard B. Kemp, Chicago; Roland W. Kenning, Broadview; Charlotte Kenzel, Park Ridge; M. G. Kirkland, Oak Park; Mr. & Mrs. Donald W. Krueger, Riverdale; Judith E. Kulieke, Oak Park; Winnifred Lahey, Chicago; Charles Lappen, Highland Park; Warren Larson, Elmhurst; Arthur H. Lau, McHenry; Madigans, River Forest; Mr. & Mrs. John J. McAleer, Lake Bluff; Mrs. Davis G. McCarn, Chicago; Mrs. Steward J. McCormick, Chicago Heights; Anna Measom, Oak Park; Irving E. Meyerhoff, Highland Park; Jane Mudd, Hillside; Alberta M. Monson, Chicago; Natural History Society of Barrington; Mrs. Thomas Nelson, Oak Park; John F. O'Toole, Chicago; Daniel E. Pasowicz, Chicago; John Pingel, Downers Grove; Stephen Quidd, Louisiana; Allen N. Ransom, Winnetka; Mrs. Donald M. Ryerson, Lake Forest; Paul Schulze, Villa Park; Anthony Seider, Oak Brook; Marian M. Sherman, Durand; Grace F. Smith, Chicago; Mr. & Mrs. Floyd L. Storms, Kankakee; Phylliss Stout, Chicago; Mrs. William Swartchild, Chicago; Ralph M. Thompson, Riverside; Mrs. E. B. Tolman, Winnetka; Jane M. Walker, Wilmette; Ruth F. Wilson, Chicago and Esther Winterroth, Clifton.

WHY NOT JOIN THE NORTH CENTRAL AUDUBON COUNCIL?

As the newly appointed membership chairman of the NCAC, I'd like to again offer an invitation to all our IAS members and to all Audubon groups to join this fine organization. Dues are \$2.00 for individuals and \$5.00 for clubs.

Following is a list of Illinois groups with membership in the NCAC: Champaign County Audubon Society, Du Page Audubon Society, Kishwaukee Audubon Society, Park Ridge Audubon Society, and last but not least, our Illinois Audubon Society.

May this serve as a reminder that it is time to send in dues? Please send them to me at the address below. Anyone desiring more information about the work of the NCAC is also asked to write.

Alice M. Clark, Treas.
8815 Route 120
Woodstock, Illinois 60098

TWO GOOD PROGRAMS AVAILABLE — Program chairmen who are thinking of planning their fall schedules, might consider these two, new programs: The first consists of 160 colored slides from the famous Hawk Mountain Sanctuary in Pennsylvania, and rents for \$15. The slides are shipped all ready to use in two standard Kodak carousel trays, and each scene is supplied with a commentary. For rental, write to Curator, Hawk Mountain Sanctuary, Rte. 2, Kempton, Penn. 19529.

The second suggestion is the new film, "The Gifts", which has been produced by the Federal Water Quality Administration and is a documentary about what has happened to the American landscape during the past two and one-half centuries. The film is narrated by Lorne Greene, with background music by Skitch Henderson and is suitable not only for Audubon Clubs, but for Civic Organizations, PTA members, and Boy Scout groups. Write to: Federal Water Quality Administration, Environmental Protection Agency, Washington, D.C. for more details.

AUK AUCTIONED — According to a news item from Reuters, the highest price ever paid for a natural history specimen, \$21,600, was paid at an auction at Sotheby's in London this March. The specimen of the flightless bird, which became extinct in 1844, came from Aarholm Castle in Denmark. It was sold to the Icelandic Museum of Natural History which will bring the bird back to Iceland where it was captured in 1821. The purchase price was collected with funds donated by the Rotary, Kiwanis and Lions clubs of Iceland.

TECHNICAL SOCIETY OFFERS FREE ADVICE ON ENVIRONMENTAL PROBLEMS

When an environmental ecology subject is being discussed, written about, or researched, do you know whom to turn to for expert advice? Geologists, geophysicists, geochemists, and mathematicians can answer your questions about the environment (our lakes and streams, their properties, and their movement or currents); and biologists, biochemists, and biophysicists can discuss the ecology (plant, animal, and bacterial life associated with the waters and shores).

Within our Chicago scientific community are experts in all these disciplines. But whom can you turn to? The Chicago Technical Societies Council, an organization of 35,000 scientists and technically trained people belonging to 38 professional societies, can help you.

Chairman of CTSC'S Environmental Ecology Committee is Mrs. Edith M. McKee, 416 Maple Street, Winnetka, Illinois 60093. A call to her at (312) 446-6231 will put you in touch with the professional society that has members who can answer your questions or provide other professional services. There is no charge for this referral service.

Walter A. Bajek, President
Chicago Technical Societies Council



1971 BREEDING BIRD SURVEY

Response from various Chapters has been excellent and more than half of the 64 available routes have been assigned. Observers are still needed in several areas of the state. Three routes are still available near Mt. Vernon in Washington, Jefferson and Wayne Counties. Additional routes are available in the Peoria, Champaign and Pontiac areas as well as in Christian, Henderson and Knox Counties. Anyone interested in taking part in the 1971 Breeding Bird Survey at any of the above locations or at a few other scattered locations should contact the state co-ordinator, Maryann Gossman at Rt. No. 1, Box 56, Plainfield, Illinois 60544.



LEARN AND ENJOY NATURE WHILE VACATIONING

The AUDUBON INSTITUTE OF DESERT ECOLOGY, 2504 East Lee, Tucson, Arizona 85716 is conducting a six day institute on two consecutive 3-day weekends — April 23, 24, 25 and April 30, May 1, 2. The CLEARING, Ellison Bay, Wisconsin 54210 has classes on an extremely wide range of subjects from May through October. Three nature classes are scheduled for May 23-29, June 6-12 and August 8-14. Instructors for the last two classes are IAS members. For particulars write to the above addresses.



LETTER DISPUTES CAMPOUT ATTENDANCE RECORD

An item in the February, 1971 issue of the Newsletter declared that the Fall 1970 Campout at Illinois Beach State Park resulted in the highest attendance ever for an Audubon event. This is incorrect. The honor goes to the grand people of the Vermilion Audubon Society for the Fall Campout held at Kickapoo State Park in 1964 when over 200 persons attended. This is the only time that we have ever reached that figure. It was a great affair and many of us look back with fondness.

Raymond Mostek, Past President

SEVERAL CHAPTERS ANNOUNCE PLANS FOR FIELD TRIPS AND OUTINGS

McHenry County

- May 8 Spring Warblers (Bull Valley Area)
- May 22 McGraw Wildlife Refuge (Dundee)
- June 12 Hartland Refuge (Lee Anderson Property)
- July 17-18 Campout or All Day Family Cookout (To Be Decided)
- Aug. 14 Mrs. Abbs' Marsh (Wadsworth)

Kane County

- April 24 Morton Arboretum
- May 8 Russell Forest Preserve
- May 22 McGraw Wildlife Foundation
- May 26 Old Belvidere RR Tracks and Burnidge Woods
- June 6 Binnie Woods
- June 16 Fabyan Forest Preserve
- July 17 Annual Family Picnic

Kyte Creek

- April 18 Field Trip to Governor Dodge State Park, Dodgeville, Wisconsin
Meet at 9:00 AM at the Taylor residence, 513 Franklin, Polo, Illinois. Bring Lunch
- May 16 Bird Hike in the White Rock Area. Meet at the Don Bell residence in White Rock at 9:00 AM. Bring Lunch. Early Bird Hike for dedicated bird watchers. Meet at 6:00 AM. Contact Norris Groves if interested

Southwest

- April 17 Birding 7:30 AM SIU Edwardsville Campus. Meet at the Faculty Club Parking Lot, just south of the central buildings
- April 24 Birding 8:00 AM at Pere Marquette State Park. Meet at the Lodge. Bring a Lunch.
- May 15 Visit to Purina Farms and Gray Summit Arboretum (Missouri)
- Mid-July Annual Survey of Heronry. For information, Contact John McCall, 639 Notre Dame, Edwardsville, Illinois 62025

Fox Valley

- May 2 Banding Demonstration (Tentative)
- May 8-9 Point Pelee Provincial Park (Ontario). Some members will leave Wed. May 5 and return on Monday. Contact Maryann Gossmann, R 1, Box 56, Plainfield, Illinois 60544
- May 21 Picnic Supper Meeting at Oswego's Waa-Kee-Sha Park
- May 23 Wedron Canoe Trip (Tentative).
- June 12 Anti-litter Day

Kaskaskia

- April 24 Rock Cave, St. Elmo, Fayette County. Joint Trip for all Southern Illinois Chapters
- May 8 Foundation Park, Centralia

Tri-City Bird Club

- April 17 Thomson-Springlelake. Meet at Longview Park, Rock Island, 8:00 AM
- April 24 Breakfast at Blackhawk State Park — Wildflowers
- May 1 Credit Island — Breakfast 5:00 AM
- May 8 Muskrat Slough — Meet at Credit Island — 8:00 AM — Bring Lunch

The above list is tentative, and those who plan to participate in any of the outings should check with local leaders concerning time and place.

IAS Member — Sues City Mrs. Opal Spindler, who sued the City of Des Plaines for cutting down 11 evergreens in front of her home for a new sidewalk, lost her case before a U.S. District Court. Mrs. Spindler charged that the City was liable for \$22,000 for cutting down the 4 spruce and 7 junipers which she had asked the City to save by curving the walk around them.

NATURE CONSERVANCY SEEKS FUNDS FOR PRESERVING EAGLE ROOST

One of the two remaining major winter roosts for Bald Eagles on the Mississippi River in Illinois is located in Hancock and Wilcox Counties and is adjacent to the Science Station of the University of Western Illinois. The 182-acre area, known as Cedar Glen Eagle Roost, is a current project of the Illinois Chapter of the Nature Conservancy. An observer from the Illinois Natural History Survey has sighted as many as 100 eagles using the area.

SOUTHERN ILLINOIS CHAPTER PRESENTS HONORARY MEMBERSHIPS

In recognition for their outstanding contributions to conservation and ornithology, the Southern Illinois Chapter has presented honorary memberships to the following individuals: Dr. Richard Brewer, an ecologist at North Michigan University; Dr. Esther Bennett of the University of Nebraska who compiled one of the first checklists of the birds of southern Illinois; Dr. John William Hardy; and Dr. Delyte Morris, President of Southern Illinois University.

In announcing the presentation, Dr. William George, President of the chapter, said that several of the biologists were former members of the old Southern Illinois Bird Club. George called on Audubon groups everywhere to enlist enthusiastic young birders in their ranks, as they will be the ornithologists and scientists of the future.

NATURE PRESERVES COMMISSION SEEKS PICTURES

The Illinois Nature Preserves Commission is assembling a series of pictures on the state Nature Preserves. Although the Commission has pictures of most areas, they are "especially lacking in pictures of the Cook County area."

Mrs. George Fell writes: "We should like to build up a pictorial history of the preserves; and we could use duplicates of color slides or black and whites for reproduction." The Commission is hoping to put out an illustrated brochure describing the various preserves in the system. Those having slides to contribute should write to: Mrs. George Fell, 819 N. Main, Rockford, Illinois 61103.

EVANSTON FURRIER RECEIVES CERTIFICATE OF MERIT

Lee Thorp of Evanston was one of four furriers who recently was cited by the World Wildlife Fund for renouncing the use of spotted cat skins and accepting the other conditions of the endangered species code.

Although the Endangered Species Act gives protection to some animals, there are too many loopholes; and the species should be put on a protected list before it reaches the brink of extinction. In the case of the leopard, the Act protects three subspecies, but not the African leopard and 10 other subspecies which are difficult to distinguish.

SPRING BIRD WALKS IN GRANT PARK

Helen Wilson will lead bird walks in Grant Park on four consecutive Thursdays in May. The dates are: May 6, 13, 20, and 27.

The group will meet at 7:30 AM in front of the Field Museum (north entrance). Please wear comfortable walking shoes, dress for the weather, and bring binoculars and bird guide. Everyone is welcome.

ROAD SALT THREATENS WILDLIFE

The Bureau of Sports Fisheries and Wildlife reports that increased use of road salt to melt snow on highways may be harming our wildlife. The chloride content of lakes near Minneapolis-St. Paul has risen sharply in the past few years, and salt poisoning has also caused mortalities in the rabbit, pheasant, and quail populations within a 40 miles radius of Madison, Wisconsin. At times, salt also attracts wildlife and can be responsible for increased road kills.

The BSFW has recommended that salt be used instead of sand, that plowing be done whenever possible, and that less salt should be used. Salt is also extremely toxic to roadside vegetation and has been blamed for killing many of the beautiful sugar maples that line New England's roads.

ZPG IS FOR THE BIRDS

Bluebirds have been celebrated in art and music so long that they have become a metaphysical symbol for beauty and happiness. They evoke the pleasant feelings in Americans generally, that Audubon Society members associate with their happiest outings.

"Under the spreading chestnut tree the village smithy stands . . .," a line that feels as comfortable as sitting by a hearth in a living room full of early American furniture. But the smithy has been replaced by the automobile diagnostic center and chestnut blight long ago decimated the once common American chestnut trees. Is the Bluebird destined to join the famous Longfellow poem as a symbol of a bygone era? Ask your friends and co-workers when they last saw a Bluebird. Most will not have seen one for more than a year; many will not know the difference between a Bluebird and a Blue Jay. The government anticipates an increase of 100,000,000 Americans by the turn of the century. That's three people for every two we have now. They expect an 800% increase in our electrical consumption. Imagine eight electricity generating plants for everyone we have now.

The effects of these increases in population and per capita consumption over the next few decades can only mean catastrophe for the Bluebirds and other wildlife. Zero Population Growth (ZPG) is a recent organization working to stop this fearsome growth. The tools of ZPG's political action program are: 1. The support of candidates favorable to ZPG's point of view; and 2. Lobbying in state and federal legislative bodies. ZPG maintains a lobbying staff in Washington, D.C. to educate congressmen and to promote favorable legislation. ZPG's prime target in both Illinois and the nation is to repeal abortion laws. Chapters are also working for the adoption of a national policy of stopping population growth; increased government support of birth control research and education, termination of direct and indirect subsidies given to large families; and support for traditional conservation measures.

Illinois ZPG chapters are in Hyde Park, Barrington, Champaign—Urbana, Evanston, Glencoe—Winnetka, Normal, Chicago, DeKalb, Elk Grove Village, Peoria, Carbondale, Skokie, and Wheaton. Chapters are especially needed in East St. Louis, Quincy, Springfield, and Jacksonville. If you would like to help save the Bluebird from what Richard Curtis has identified as "the giant chicken-eating frog" send ten dollars (four for students) to ZPG, Los Altos, California 94022, otherwise we are going to have to rewrite some verse for our children. Here is a beginning just to get you thinking: "There'll be Rock Doves over the white cliffs of Dover tomorrow, just you wait and see." "Mr. Starling on my shoulder, it's the truth! It's actual! Everything is satisfactual!" "Somewhere over the rainbow (what's a rainbow?) Weavers Finches fly . . ."

When your friends tell you they've never seen a Bluebird and don't even miss them, maybe they're trying to tell you something.

Bruce Peterson, Ph.D.
Zoology Department
S.I.U. — Carbondale, Illinois 62901



KANKAKEE RESIDENT OBJECTS TO PROPOSED DAM

In evaluating the proposed dam on the Kankakee, three facts stand out: First, can a dam increase boating recreation? Canoeists already use the river to a considerable degree. Second, has the City of Joliet considered alternate water sources; what about the possibility of using water from the Illinois River; Third, what about the dam altering the natural, wild state of the river? The Kankakee and its neighbor, the Iroquois, are of the swift, rushing variety and would make excellent candidates for "scenic rivers" if the pollution were cleared up.

Must we see another of our natural heritages ruined by damming? This issue is one for people of the entire state, not just for those of Wilmington Township, where the dam will be located. Let's consider all sides of the issue.

Mahlon K. Mahoney
456 E. Station
Kankakee, Illinois 60901

STATE PLANS DAM ON KANKAKEE NEAR WILMINGTON

John Guillou, head of the Illinois Division of Waterways recently announced that as part of the Kankakee River Waterway, a dam will be located 3/4 mile southeast of the Wilmington City limits. Guillous said that this is the first of several dams which will make it possible for recreational boaters to move from Momence, on the east, along the Kankakee to its juncture with the Illinois River.

Under Public Act 76-2492, the General Assembly appropriated \$900,000 for right-of-way acquisition and construction of a lock and dam for recreational navigation, water supply, and flood control purposes. In defending the project Guillou said that there will be practically no disaccommodation of property owners, no abnormal flooding, and no commercial barge traffic. He admitted that funds had been withheld after the Governor signed the bill in October, 1969 because of objections from the Department of Conservation. Since then, however, the Department no longer thinks it desirable that funds be withheld, he said.

In reply to many area sportsmen who have objected to the damming project which would change the river's pattern of fast-moving water and shallow riffles, Guillou said that he plans to keep silt out of the river by dredging.

NEWS FROM THE DEPARTMENT OF CONSERVATION

Four state parks reported more than a million vistors last year, they were: Rock Cut, Illinois Beach, Mississippi Palisades, and Kankakee River. Only slightly under a million were New Salem and Fort Massac at the southern tip of the state.

The Department is closing its zoo at the state fairgrounds in Springfield, as the facilities became obsolete when the new Springfield municipal zoo opened last year. Disposal of the animals and birds is still under discussion. More than 100 game birds were released, 40 to 50 were slaughtered, and a flock of doves were freed in separate instances of recurrent vandalism which led to the final decision to close the zoo. The zoo was established in 1955, and the cost of renovating facilities was extimated at \$25,000.

The annual winter waterfowl survey was conducted on January 4 to 8 by cooperating state and federal wildlife agencies, and 600,000 ducks were counted. This is an increase of 125,000 over last year's count. Most of the birds were seen in the northern part of the state, where a mild winter left much open water. There were 566,100 Mallards, 18,000 Black Ducks, 9,700 Canvasbacks, 4,500 Mergansers, and 3,800 Goldeneyes.

Almost 500 Bald Eagles were counted in Illinois during the annual inventory in January. Most of the eagles were found along the major rivers with Calhoun County (northwest of St. Louis) reporting the most birds — 96 adults and 69 immatures. The total count was 338 adults and 166 immatures throughout the state.

Did you know that you are actually breaking the law if you find a dead bird and have it stuffed? According to the rules of the Department of Conservation, the only birds which may be legally stuffed without permission are game birds, starlings, pigeons, and house sparrows. State and federal laws state that no insectivorous or song bird may be possessed. Owls, hawks, and eagles are similarly protected. Those who plan to use the mounted specimens for educational purposes, must first receive written permission from the law enforcement office of the Department.

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**74th ANNUAL MEETING OF THE ILLINOIS AUDUBON SOCIETY, MAY 14, 15, 16, 1971
AT HOLIDAY INN OF ELGIN, ELGIN, ILLINOIS (INTERSTATE 90 and ROUTE 31)
HOST CLUB: KANE COUNTY CHAPTER, BETTY MUIRHEAD, PRESIDENT**

FRIDAY EVENING, MAY 14th

6:00 to 8:00 P.M. Registration — Lobby

8:00 P.M. "African Safari", Alvalene Barron — East and West Rooms

9:30 P.M. Field Trip Information, Carol Redeker

SATURADAY, MAY 15th

6:00 A.M. Breakfast (Dutch Treat) Coffee Shop, Holiday Inn

7:00 A.M. Field Trip (Short)

10:00 A.M. Member Assembly — East and West Rooms — Mary Glenn Kirkland, Presiding
Welcome — Charles Lappen, President Illinois Audubon
Welcome — Betty Muirhead, President Kane County Chapter

10:15 A.M. Officer and Committee Reports

11:30 A.M. Nominating Report and Election of New Directors

12:00 — 1:45 P.M. Board of Directors Luncheon and Meeting — (Dutch Treat) Sandwich Buffet — Coffee Shop

AFTERNOON SESSION — EAST and WEST ROOMS

2:00 P.M. Research at McGraw Wildlife Foundation — Dr. George V. Burger
1. Songbird research
2. Experimental wild mallard propagation program

2:30 P.M. Progress Report of the Crabtree Nature Center, Charles A. Wescott, Director

3:00 P.M. Coffee Break

3:15 P.M. Law aspect of a U.S. Game Management Agent, Mr. Victor Blazvic, Agent

3:45 P.M. Citizen Action in Ecology

4:30 P.M. Adjournment of afternoon session

4:30 — 5:00 P.M. Board Meeting — Election of Officers

EVENING SESSION — EAST and WEST ROOMS

6:30 P.M. Banquet

8:00 P.M. "Dr. Strong Memorial Award", Betty Groth

8:30 P.M. "THE CANADIAN WEST" by DON COOPER, noted adventurer from Montana

10:00 P.M. Field Trip Information, Carol Redeker

SUNDAY, MAY 16th

6:00 A.M. Dutch Treat Breakfast — Coffee Shop, Holiday Inn

7:00 A.M. Field Trips — Parking Lot, Holiday Inn

12:00 NOON Box Luncheon and Compilation of Bird List — Tyler Creek Forest Preserve, Route 31, south of Interstate 90

MOTEL INFORMATION

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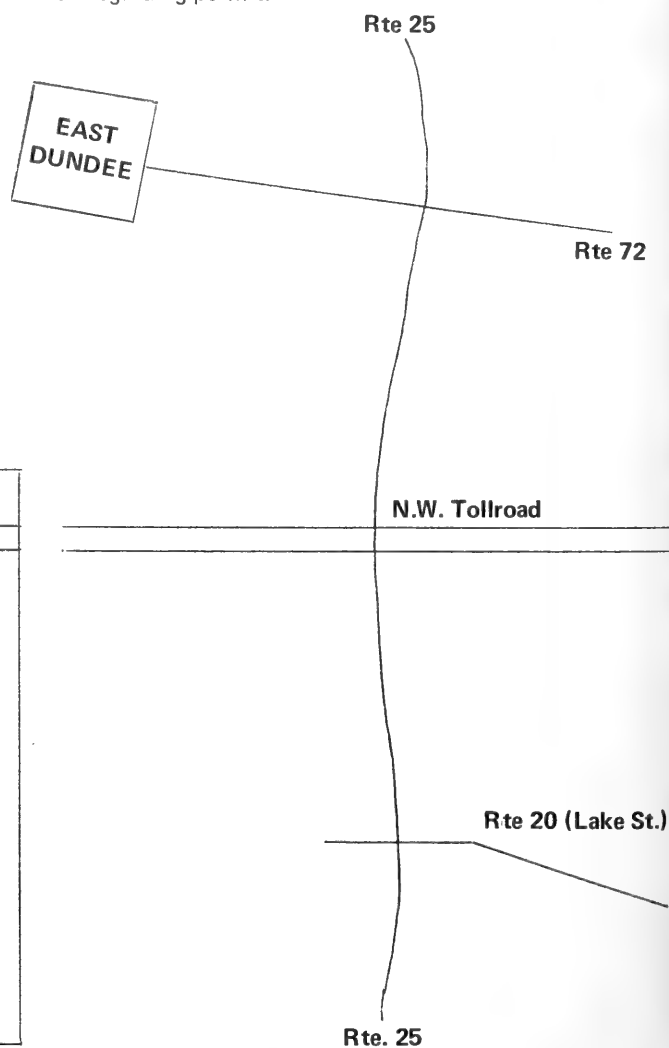
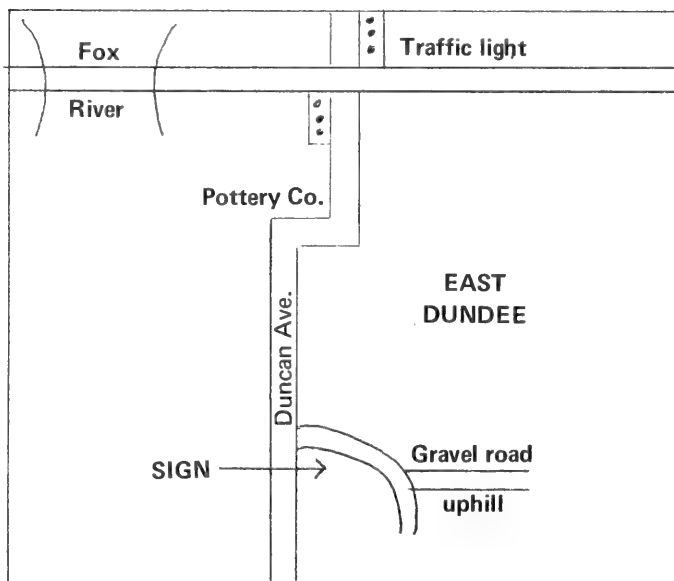
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REGISTRATION FORM

Illinois Audubon Society — Annual Meeting — May 14, 15, 16, 1971

I wish to register for the 74th Annual Meeting of I.A.S. which will be held at the Holiday Inn at Elgin, Illinois.
MAKE CHECKS PAYABLE TO — ILLINOIS AUDUBON SOCIETY, ANNUAL MEETING

Registration Fee — Number _____	\$1.00	NAME _____
Banquet — Saturday — Number _____	\$6.00	STREET _____
Box Lunch — Sunday — Number _____	\$1.50	CITY _____ ZIP _____
Total Enclosed \$ _____		Chapter or Club _____

Detach and mail to: **MRS. WILLIAM REDEKER**

2498 W. Highland Avenue, Elgin, Illinois 60120

NO LATER THAN MAY 7th, 1971 RESERVATION MUST BE MADE FOR BANQUET IN ADVANCE

ALL ABOARD FOR THE WENDELLA CRUISE — Reservations for the second annual cruise on Lake Michigan must be sent to the IAS office by May 1. The ship will leave the dock at the Michigan Avenue Bridge promptly at 8:45 AM on Saturday May 8; and it will return to the same place at 4:00 PM.

The \$9 ticket includes a box lunch and a beverage. This is a rare opportunity to view the geography and ecology of the Chicago waterfront including mills, refineries, bridges, heavy industry, forests, and the skyline. Bring your binoculars and camera, and join us aboard!

DEADLINE FOR AUGUST — The deadline for the next issue will be July 6. All members are invited to submit copy to the Newsletter, % Judith Joy, Box 3, Centralia, Illinois 62801. Please type single-space if possible.

FROM THE MAGPIE'S NEST — The National Audubon Society is offering a \$100 award to the person who finds the nest of the Marbled Murrelet, the only undiscovered bird's nest in North America . . . The IAS is pleased to welcome Mrs. Jean Dewalt as manager of the office in Downers Grove. Jean is a dedicated conservationist and wife of Warren Dewalt, Past President of the Great Lakes Chapter of the Sierra Club . . . A young Sierra Club member, Tony Dean, is doing a tremendous job of informing the public on conservation news and legislation. At \$15 per year, the ILLINOIS ENVIRONMENTAL NEWS is a must for the informed conservationist. The address is 934 E. 56th Street, Chicago, Illinois 60637. The newsletter is published weekly . . . Don't forget to save your commemorative stamps to help the Florida Audubon Society post the Bald Eagle Sanctuaries. Mail your stamps to the Florida Audubon Society, Drawer 7, Maitland, Florida 32751 . . . By law, Illinoisians observe Arbor Day on the last Friday in April; why not celebrate the day by planting at least one tree . . . A great many lists have appeared in the press giving the phosphate contents of detergents. If you do not have one, mail a self-addressed envelope to: Bob Russell, 1020 Ashland Avenue, Wilmette, Illinois 60091 for a very complete list . . . Does your town have a pigeon problem? Ornitrol, an avian chemosterilant, inhibits reproduction in pigeons for six-month periods when fed for ten days in treated baits. The chemical, which will not kill or injure the birds, is produced by G. D. Searle, Animal Health Division, Skokie, Illinois 60076.

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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 10 No. 3

Judith Joy - Editor

August, 1971

REPORT OF ANNUAL MEETING, MAY 14, 15, 16, 1971

Holiday Inn, Elgin, Illinois

Early registration Friday night started the weekend conference off to a good start. Alvalene Barron, showed slides taken by her on an East African trip. The program was conservation oriented; and her slides of a lion charging the land rover were exciting. Carol Redeker of the Kane County Chapter outlined the field trip information.

Mary Kirkland, I.A.S. Director and Annual Meeting Chairman, called the meeting to order and introduced Betty Muirhead, President of the Kane County Chapter, hosts for the weekend, who extended a cordial welcome to all.

Then Charles Lappen, president, on behalf of the officers and directors opened the 74th Annual meeting and introduced the following who presented their reports:

Peter Dring, V.P. Education. The I.A.S. booth at the International Flower Show which he and Mary Kirkland set up, carried the theme of a beautiful America. A number of our members manned the booth. Our office has been answering a great many requests for information, particularly from school children, and for our slide programs.

Betty Groth, V.P. Conservation. She reported on the support given the Lake Michigan Federation and the Thorn Creek Woods group; Alice Palmer is monitoring legislative actions, and chapters and affiliates will be alerted to action by a special bulletin now being prepared. Announcement was made that the threat to put a road east of the tracks in the Illinois Beach State Park was killed.

Sarah Vasse, V.P. Extension. Will County Chapter was presented with its charter. A meeting of Chapter presidents or their representatives was held that morning. Viewpoints were exchanged to make I.A.S. more effective as a state organization in terms of action in conservation matters and membership development. She also said that the chapters in the southern region of the state were planning a meeting on June 13 in Centralia, the first of its kind, and hopefully, the forerunner of similar meetings elsewhere in the state.

Terrence Ingram, V.P. Finance. Discussed the need for an Executive Director and the possibility of receiving grants, however, we would be required to raise matching funds.

Paul Schulze, Treasurer. Reported membership stands at 2300; 600 new members added during the past year, including 54 Life Members. Sales of books, jewelry and binoculars totaled \$700 for the previous 10 months. He also stated that all records may be inspected at the office. New office phone number is 312/968-0744. Our office secretary, Jean Dewalt was introduced.

Charles Lappen, President. Reported that by holding Board meetings in Springfield and in Bloomington, greater participation has resulted. Committees are meeting on regular schedules. Our forthcoming 75th Anniversary in 1972 will include a campaign to double our membership. Retiring directors, Harry Bierma, Catherine Blair, William Stroud and Richard Wilson were thanked for their service to the Society. Mr. Lappen asked the members to advise their local director or the office about candidates for the "Salute to Beauty" Certificates.

(Continued on page 2)

AUG 25 1971

BIOLOGY LIBRARY
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Other Reports: **Harry Bierma;** The boat trip was sold out, resulting in a \$300 profit . . . has been attending many meetings on water problems. **Alice Palmer;** needs the support of all members in contacting legislators which she has been doing on a regular and consistent basis. **Joe Galbreath;** There has been a 300% increase in the number of Prairie Chickens since the inception of the Prairie Chicken Foundation which is now being turned over to Nature Conservancy. A beautiful painting of prairie chickens by Richard Sloan will be given for a contribution of \$30 or more. Send to R. Bullard, 128 E. Pine, Olney, Ill. 62450. **Peter Petersen,** reported on the Fall Campout, Sept. 18 and 19 will be at Savanna. Meeting and banquet at Methodist Church. Camping facilities at nearby Palisades Park. **Alice Palmer,** Chairman of the Nominating Committee presented the following slate of Directors to serve 3 years: Alvalene Barron, Elton Fawks, Joseph Galbreath, Betty Groth, Henry Hartshorn, Paul Lobik. Alice Palmer, Peter Petersen, Richard Wilson, Sarah Vasse. Other nominations were made from the floor. It was stated that Richard Wilson wished his name to be withdrawn. The above slate was elected, as was James Fralish of Carbondale.

The general meeting resumed at 2 p.m. and followed the program as outlined. Dr. George V. Bulger of the McGraw Wildlife Foundation described its program of mallard propagation . . . Charles A. Westcott, Director of the Crabtree Nature Center stated it was planned to be opened in the fall of 1971 and showed slides of the progress there . . . Edward Bosak, U.S. Game Management agent said he should be contacted at 325 W. Adams, Springfield 62704 for any assistance on game law violations . . . Robert W. Layler, Jr. told how an organized citizens group, the Defender of the Fox River, Inc., fought the battle to save the Fox River scenic beauty from being destroyed.

At the banquet Saturday evening, Betty Groth presented the Dr. Strong Memorial Award to Daniel Malkovich, publisher of the Outdoor Illinois and former acting Director of the Illinois Department of Conservation. He was credited with stepping up the acquisition of public lands in the state. Raymond Mostek offered a resolution that a future sanctuary be named the Joseph W. Galbreath Sanctuary because of his efforts on behalf of the Prairie Chicken Foundation. It was passed unanimously. A framed copy of the resolution was to be given to Mr. Galbreath.

Theodore Kavadas, executive assistant to the Director of Conservation spoke of that Department's concern and activities in conservation matters.

Don Cooper presented his thrilling scenic film, "The Canadian West".

The meeting was adjourned with the president expressing his appreciation to all for their part in the program and particularly to the members of the Kane County Chapter.

Alvalene Barron

MEET YOUR NEW DIRECTORS

This summer there will be four new faces at the Director's meeting. Two are from the Chicago area, and the other two from downstate. The Board welcomes:

Alvalene Barron (Mrs. R. M.) who grew up in Fort Worth, Texas and attended Texas Christian University. After her marriage, she and her husband (who served as press secretary to the IAS for five years), lived in Wisconsin where Alvalene worked for the U.S. Forest Service and the Veterans Administration. Her great hobby is photography, and Alvalene has given illustrated travel talks on the five continents she has visited; this fall she hopes to add a fifth — Australia. Since retirement the Barrons have lived in Chicago where she worked as a program director for the YMCA. Alvalene is a Life Member and has served as a volunteer in the IAS office.

Jim Fralish is an assistant professor in the Department of Forestry at Southern Illinois University in Carbondale. He came to southern Illinois in September of 1969 after receiving his Ph.D. in plant ecology at the University of Wisconsin. Just recently, he was awarded a federal grant to study the effect of temperature on black walnut trees. This summer, Jim is teaching a tropical ecology course to students studying at the university in British Honduras. He is active in several organizations which are concerned with the environmental crisis. He and his wife, Kathie, were among those who formed the Southern Illinois Chapter, of which he is now president. They are reporters for the "Zero Population Growth National Reporter", and Jim is on the Board of Directors of the Carbondale Foundation for a Better Environment.

Henry Hartshorn is also the president of one of the newer chapters, the Kaskaskia Chapter. Hank received his master's degree in zoology from the University of Missouri; and formerly taught school in Chesterfield, a St. Louis suburb. He is now in the Biology Department at Kaskaskia Junior College in Centralia; and his wife teaches grade school in a nearby town. A native of Iowa, Hank has done extensive birding in different parts of the U.S. and in Mexico. Hank is an excellent birder, and has helped many of the chapter members improve their own abilities.

Paul Lobik is no stranger to IAS members, as he has been active in the Society's work for over twenty years — fourteen of which he served as editor of the Bulletin. Paul is a native of Chicago, and attended Northwestern University. He has been interested in birds since his childhood and is collaborating with Elton Fawks on the long-awaited book "Bird Finding in Illinois". Paul is also an active member of the DuPage County Chapter. When not birding or compiling nesting records, Paul works as an industrial advertising manager for a firm which manufactures research instruments.

GLEANINGS FROM BOARD MEETINGS

The Illinois Audubon Society will celebrate its Diamond Jubilee in 1972 and each chapter and affiliate is urged to have a special anniversary project, with emphasis on public relations. A commemorative pin to mark the occasion has been approved and will soon be offered to members. We shall all celebrate the occasion at the annual meeting in May, which will be held in Springfield.

IAS will again sponsor the showing of WILDLIFE films according to chairman Mary Glenn Kirkland, who also reports that our booth at the Flower Show at McCormick Place was well received, and we shall be there again next year. We are still getting requests for the Rachel Carson film "Silent Spring"

Alice Webster

NEWS OF CHAPTERS AND AFFILIATES

Lake-Cook Chapter: The June meeting was presented by Peter 'Dring who showed slides of birds of the Chicago area. Pete is director of the Little Red School House, a living museum and educational center, which is part of the Cook County Forest Preserve District. This meeting was followed a few days later by a field trip to the Little Red School House for birding and nature study. Other spring activities included the building and setting out of 24 bluebird houses; a bird identification meeting with slides by Arnie Bock, and a BIRD SIT at Irving Meyerhoff's home.

McHenry Chapter: Offered an evening workshop in April, which included talks by Larry Lane and Darlene Fiske on "How to Get the Most from a Field Trip", and "How to Lead a Grade School Field Trip". The Chapter hopes to be able to furnish leaders for field trips at Crystal Lake Outdoor Nature Center and for trips in connection with the environmental studies program in the Woodstock School District. Recognition was given Arbor Day when a seedling, white-oak from Lincoln's New Salem was presented to the Greenwood School by Chapter President, Darlene Fiske. The school was also given an Audubon Hawk Chart.

Members of the **Audubon Society of Park Ridge** (affiliate) enjoyed perfect weather and birding on a trip with McHenry Chapter to the Von Rosen Farm at Richmond in April.

Kane County Chapter's many spring outings included a trip May 22 to McGraw Wildlife Area where Chapter members were joined by a group of Cub Scouts from Geneva and four Junior High Students from Elgin. Carol Redeker spoke to sociology classes at Larkin High School about preserving a swamp area on Randall Road in its natural state. There has been talk of making it into a lake. Cooperative weather and able leadership from Kane County Chapter members made the field trips at the IAS annual meeting a success. A total of 134 species was tallied for the weekend. Those who were still present for the box lunch on Sunday enjoyed working out Betty Dralle's bird quiz which involved some clever (atrocious?) puns. Thanks are due Betty Muirhead, Chapter President, and all others who gave time and effort to the meeting.

Southwest Chapter activities included a breakfast cookout and birding at Collinsville Park April 3 and birding on the Edwardsville SIU campus on the 17th. The latter trip was attended by several persons who had attended a bird identification course given by John McCall at the Edwardsville YMCA. About 40 members and friends took part in the Marquette Park outing on April 24. The group was divided and led to different places (including Mark Twain Refuge) by the leaders, John McCall, Mildred Schaefer, Sarah Vasse and Lucas Wrischnik. Birds found included Prothonotary, Cerulean and Prairie Warblers; but the best find of the day was a yellow-headed blackbird.

Lincoln Trail Chapter: The March meeting was a tour of the Paris Lakes area to view water birds, with Connie Foley, Edgar County Conservation Officer acting as guide. At Rocky Branch Nature Preserve in May, local members and friends were pleased to have as guests Dave Watson and Paul Thiedes from **Vermilion County Audubon Society**. (Affiliate)

Fox Valley Chapter: At the April meeting Mr. Ray Schulenberg of Morton Arboretum, presented a program of slides of prairie plants and discussed the Arboretum's Prairie Restoration Project. The April 3 trip to Jasper-Pulaski Game Preserve in Indiana must have been timed just right as hundreds of sandhill cranes were seen as well as many ducks and a Common Loon.

Kaskaskia Chapter's May program included slides of Shawnee National Forest. Five members of Kaskaskia Chapter took part in the southern Illinois Spring Bird Count on May 1. They covered Marion County and found a total of 91 species.

The **Southern Illinois Chapter** has had some interesting field trips and several lively meetings. An excursion to see the courtship flight of the woodcock on March 31 was rather unsatisfactory, when the only woodcock audible proved extremely shy. On April 4, 39 birders visited Heron Pond (Johnson County) which has been acquired by the Nature Preserves Commission. Here again, the birds were uncooperative and no egrets were seen; although 9 were sighted later in the day roosting in one tree at the Crab Orchard Refuge. Field trips were also taken to Lusk Creek and the Union County State Forest, where the member's had a potluck supper and heard Dr. William George of SIU discuss endangered species of birds.

In April, **Southern** and **Fort Chartres Chapters** joined forces for a tour of Lusk Creek, conducted by John Schwegman of the Nature Preserves Commission. **Fort Chartres Chapter** offers a monthly "Nature Safari" for youth. The March tour of Shawnee National Forest, conducted by State Forester, Bob Burton, drew an attendance of 62 people (mostly children).

Will County Chapter cooperated with the Nature Museum staff in conducting guided wildflower walks in Pilcher Park, Joliet, each Sunday during April and May. Bird walks were held each Saturday during the same period, with increasingly good turnout as the season progressed. A program of wildflower slides was presented by Mrs. Norman Mueller at the April meeting. The slides were taken at Vermont Cemetery in Wheatland Township, one of Illinois' few remaining prairies. At the May meeting, Chris Cold, a local high school student, showed slides and spoke on the subject of "Birds of Prey".

The **Bureau Valley Audubon Club** (Affiliate) has had visits from Ray Mostek, Past President, and Alice Palmer the Chairman of the State Affairs Committee. In February the group heard a most interesting talk on the changes in waterfowl populations which have occurred as a result of pollution and the absence of the crustaceans which furnished food for the diving ducks. The Putnam County Conservation officer also stressed the danger to ducks from swallowing lead shot.

Congratulations to the **Springfield Audubon Society** (Affiliate) which now has over 250 members - an all-time high. Among the trips that the club has conducted were visits to the new Sangchris State Park (weather and birding were both bad), and a visit to Forest Park Nature Center in Peoria. Other outings featured the study of spring wildflowers, edible wild plants, and mushrooms. On June 6 the club had its annual dinner meeting with a program "Backpacking in Olympic National Park" by William Zachary of New Berlin.

Tri-City Bird Club (Affiliate) in co-sponsorship with the Davenport Public Museum presented a program of "Spring Visitors and Summer Residents" at the museum on April 27. W. Lonacker of Bettenford was the photographer and P. Frazier of Rock Island was narrator. In spite of cold damp weather, 125 people were present for the May Dawn Concert on May 1. Pete Peterson, the compiler, reported 57 species found. Tri-City Bird Club honored Mr. and Mrs. C.C. Hazzard, who helped found the club 23 years ago, with a pot luck supper on the occasion of their golden wedding anniversary on April 28.

Sarah Vasse
V.P. of Extension
Box 142, Brussels, Ill. 62013

REPORT OF THE SOUTHERN ILLINOIS SPRING BIRD COUNT, 1 MAY 1971

The first of what we hope will be an annual spring bird count was relatively successful, yet somewhat disappointing. At least 37 observers participated in 14 counties and identified 170 species. Many migrant species were not yet present in southern Illinois due to the weather, and therefore the maximum number of species was not found.

The entire week before the count was rather cool and there were slight northerly winds which were not conducive to migrating birds. May 1 was a pretty day for birding but the early morning temperature of 38° accompanied by moderate north winds made "owling" uncomfortable. Most of the day was clear with the temperature rising to 77°, but in the late afternoon a heavy cloud mass formed, rain held off until after dark.

Observations began as early as 3:10 a.m. and continued up to 9 p.m. with an average of over 12 hours of observations per county. At least 16 species were found in every county while 11 more were found in all but one county; however, 25 species were found in only one county. A total of 100 or more species were identified in only three counties, weather was responsible for the lack of large lists. Last year, on April 29, five observers compiled a one party total of 142 species (no one saw all of them), so large lists are not impossible.

Next year, the count will be on May 6, the first Saturday of the month. We will include the entire state instead of just southern Illinois. This date is ideal for the count since northern observers will be able to find many species that have departed the southern counties while southern observers may find several of the late spring migrants that are just arriving. This may seem to be disadvantageous to northern observers, but that is not true since they will be able to get as large or larger numbers of species that early than southern observers. The combined state total should be well over 200 species. Therefore, please reserve Saturday, May 6, 1972, for next year's spring bird count. Details are currently being worked out; any suggestions are welcome.

A sincere thank you is due to all the participants who made this year's count successful. We hope that you can encourage others to join us next year.

Vernon Kleen
S.I.U. Zoology Dept.
Carbondale, Ill.

NESTING RECORDS ON SWALLOWS REQUESTED

Here at the Illinois Natural History Survey we are writing a series of papers on Illinois birds and will soon be working up our data and summarizing the literature on the swallow family, Hirundinidae. We would like to map all of the reliable nesting records of Illinois swallows that we can find. We particularly need data on cliff swallows, tree swallows, bank and rough-winged swallows, and would like to correspond with any person who has nesting records for these species in Illinois, or adjacent states close to the Illinois line (within 10 miles). Records should include precise locality data (distance and direction from nearest town, plus county), and nesting dates (including year), if available. We are interested in old, as well as recent nesting records.

We will also greatly appreciate contributions of data on other phases of the annual cycle of swallows in Illinois, including migration records, nesting success, productivity, etc.

Richard Graber, Wildlife Specialist
Illinois Natural History Survey
279 Natural Resources Building
Urbana, Illinois 61801

SOUTHERN ILLINOIS CHAPTERS HOLD REGIONAL MEETING

Representatives from five southern Illinois Chapters (Southwest, Morgan County, Southern Illinois, Fort Chartres, and Kaskaskia) got together for a dinner meeting on June 13 to discuss mutual problems and state-wide conservation priorities. On hand to answer questions and welcome the 40 members and guests, were IAS President, Charles Lappen, and Vice President for Extension, Sarah Vasse.

Among the priorities which the group decided were of greatest importance were: the establishment of a state scenic rivers system, the opposition of channelization projects by the Corps of Engineers and the Soil Conservation Service, the establishment of a nonpartisan conservation commission, and the transference of the State Division of Waterways from the Department of Public Works to the Department of Conservation. The group also discussed ways to communicate urgent conservation alerts with other IAS members, and how to support conservation bills in the legislature in a more effective manner. It is hoped that the regional meeting will become an annual event with participation from all downstate chapters and affiliates.



MOTION PASSED TO HONOR PRAIRIE CHICKEN FOUNDATION FOUNDER

Since the activities of the Prairie Chicken Foundation of Illinois are being phased out, the following resolution was presented at the Elgin meeting to the membership of the IAS. The resolution, which was written by former president, Raymond Mostek, received the unanimous approval of all those present, it reads:

WHEREAS, The Prairie Chicken Foundation of Illinois was founded in 1959, by four men and four Illinois conservation organizations,

AND WHEREAS, it has succeeded in halting the downward trend of the Prairie Chicken Foundation in the state,

AND WHEREAS, through the financial support of a small group of dedicated Illinois citizens, it has been able to purchase several hundred acres of land in the Bogota area of Illinois.

AND WHEREAS, the Prairie Chicken Foundation of Illinois has now concluded its work, and has turned over its objective to the Illinois Nature Conservancy, and the Department of Conservation of the State of Illinois,

AND WHEREAS, the Prairie Chicken Foundation of Illinois has been led for its twelve years under the dedicated, perseverant leadership of its chairman, J. W. GALBREATH of Centralia,

THE ILLINOIS AUDUBON SOCIETY URGES THAT IN RECOGNITION OF MR. GALBREATH'S LEADERSHIP AND IN RECOGNITION OF THE LONG-TIME DEDICATION OF HIS CO-WORKERS, THAT THE NEXT SANCTUARY PURCHASED BY THE ILLINOIS NATURE CONSERVANCY OF THE STATE OF ILLINOIS, BEAR THE NAME OF J. W. GALBREATH SANCTUARY,

AND FURTHER THAT COPIES OF THIS RESOLUTION BE SENT TO THE DEPARTMENT OF CONSERVATION AND THE ILLINOIS NATURE CONSERVANCY.

DAM THREATENS MIDDLE FORK OF THE VERMILION RIVER

Despite the fact that it was recommended for wild river status to the Department of Conservation in 1970, the Vermilion River in the Wabash Valley Watershed is now threatened by a dam proposed by the Division of Waterways in the Illinois Department of Public Works. This plan is beginning the land acquisition phase even though the Illinois State Water Survey has said privately that the Benefit: Cost ratio is unfavorable and the lake will be subject to heavy siltation. Unmentioned is the loss to those who enjoy canoeing and seeing a river in its natural state. On June 12 and 13 conservationists participated in a weekend of canoeing at Kickapoo State Park in an event sadly titled: "Farewell to the Middle Fork".

IS YOUR SCHOOL LIVING UP TO THE CONSERVATION EDUCATION LAW?

1. After the Environmental clinic that I attended at SIU last fall, I came home and sent letters to 26 school principals, the President of the Board of Education, and the Superintendent of Schools here in Galesburg. I asked whether they were fulfilling the State law regarding conservation education in the schools. This law was enacted in 1965, but the state has done little to encourage its enforcement.

I followed up my inquiry with information about the National Audubon Camps and listed sources where they might obtain environmental information. I met personally with local science teachers and several principals; and since then I have talked to four 8th grade classes (40 minutes each); a high school Ecology Action class; and gone on a field trip to a privately owned (college) biological field station with 120 children comprising the whole sixth grade unit from one of our middle schools. I find that here in our school district, we are doing a very proficient job of environmental teaching as well as some active field work. The Environmental class has had several clean-ups of main artery streets in town, and a stream along a ghetto neighborhood which was formerly our city dump.

Evidently the children were impressed with the talk and the Audubon material I distributed. In fact, one was the child of a member of the League of Women voters, who reported so favorably at their meeting, that I have been asked, and accepted, several speaking engagements for this fall. I think that if each Audubon chapter or affiliate club would send a letter to the local school district, it would prompt them to be aware, and perhaps to do something, if they are not already.

2. Letters of thanks have been received from Illinois Parks Department, Department of Conservation, National Audubon Society, for our scholarship to a state employee of the Rock Cut State Park — Mr. David Salley. He will give a report of his camp experience at any Illinois Audubon meeting we designate.

3. At the IAS State meeting I suggested that through our IAS President we propose to Mr. Henry Barkhausen, the Director of Conservation, that the Division of Waterways be transferred to the jurisdiction of the Department of Conservation and that every project for damming, ditching or dredging any river in Illinois be reviewed separately and individually, with a trained biologist-ecologist to give advice and counsel. I suggested, also, that a copy of the proposal be sent to the Governor - Attention: John Daley; Mike Schneidermann, 189 W. Madison, Chicago, Ill. 60602; John McCarter, Bureau of the Budget, Capitol Bldg., and to Lt. Governor Paul Simon.

The List of Illinois Rivers proposed for destruction under the combined resources of the Division of Waterways and the Army Corps of Engineers is heartbreakingly long - six full columns in small print in the Legislative Synopsis. We must stop them. This is under the archaic principal of the 'best for the most'. How do 'they' know what is best for the most????

Alice Palmer, Chairman
State Affairs Com.

CONGRATULATIONS to IAS Board member, Pete Dring, who has been appointed Director, Little Red School House - Nature Center in Cook County.

IS YOUR PROGRAM CHAIRMAN STUCK FOR IDEAS?

Program chairman planning fall activities might consider these suggestions.

Conservationists have been trying to get the **BIG THICKET** in east Texas declared a national park. If you would like to learn more about this marvelous area, you might consider renting this new 52-minute color film, "The Big Thicket — Vanishing Wilderness", which has recently been completed with help from a grant from the Moody Foundation, by the University of Texas. For more information on rental dates, write: The Texas State Historical Assoc., Univ. of Texas, Austin, Tex.

On the same subject, a series of 35 mm color slides, with narration, has been produced by Orrin Bonneys of the Sierra Club. To obtain the slides, "The Vanishing Big Thicket", write: Mrs. Richard Stubbs, 5619 Burlinghall, Houston, Tex. 77035. You might also consider obtaining some brochures, "Big Thicket — The Biological Crossroads of North America", to pass out to the audience. For these, write: Mrs. Nonie Flake, 7544 Elm St., Houston, Tex. 77023.

Here's a new 16 mm sound film that's a natural for garden clubs; it's entitled "**THE AMERICAL ELM — PLAN FOR SURVIVAL**", and it has just been released by the Elm Research Institute and was produced by the University of Iowa. The 30-minute film shows the ravages of Dutch Elm disease and outlines what is being done to keep the American elm from going the way of the native chestnut. The film may be obtained free of charge by writing: Modern Talking Pictures Service, 2323 New Hyde Park Rd., New Hyde Park, N.Y. 11040, or by writing: John Hansel, Exec. Director, Elm Research Inst., 60 W. Prospect St., Waldwick, N.J. 07463.

A new government film on water quality, **THE GIFTS**, is available for loan by writing: Public Information Office, Room 410, WQO Environmental Protection Agency, Chicago, Ill. 60605. The film, which deals with the degradation of the nation's water resources, is 16 mm color, with a running time of 30 minutes.

COMMITTEE ON ALLERTON PARK PUBLISHES BOOK

For several years, the Committee on Allerton Park has waged an unceasing struggle to save Allerton Park from flooding by the Corps of Engineers' Oakley dam. For a detailed account of the project, its shortcomings, and some valuable criticism of the thinking that goes into some of these projects, write for a copy of "The Battle for the Sangamon". You may obtain this illustrated book by sending \$2.00 to the Committee on Allerton Park 1208 W. Union, Champaign, Ill. 61820.

IAS TO SPONSOR WILDLIFE FILMS

Your Illinois Audubon Society again presents five full-color motion pictures at the James Simpson Theater in the Field Museum of Natural History, Roosevelt Road & Lake Shore Drive, Chicago. Programs begin at 2:30 P.M. on Sundays. Outstanding naturalists narrate the films in person. The public is welcome. Because Sunday is no longer a free admission day at the Museum, the West Side door will be opened at 1:45 P.M. for free admission to the films.

October 31, 1971, Sean Morris — "Filming in No-Mans Land"

November 28, 1971, Charles Hotchkiss — "Queen of the Cascades"

January 23, 1972, Tom Sterling — "Twentieth Century Wilderness"

February 27, 1972, Peter Maslowski — "A Naturalist Afield"

March 26, 1972, Walter Berlet — "West Side Story - Mexico to Alaska"

DEADLINE for the October issue is Sept. 1. Please send all single spaced copy to: Judith Joy, Box 3, Centralia, Illinois. 62801.

CONSERVATION AT THE CROSSROADS

By Betty Groth, Vice President

BEGINNING WITH THE MURDER OF AUDUBON WARDEN GUY BRADLEY BY THE PLUME HUNTERS, "MAN'S DOMINION" is the brilliant new book by Frank Graham, Jr. which Audubon Editor Bill Bennett has asked Betty Groth to read and review for publication in Audubon Bulletin. This deluxe first edition was sent to Bill Bennett by the publisher, and Bill sent it to Betty to keep her up nights on conservation battles of the past to shed light on the future.

SENTENCING THE SCENIC RIVERS BILL IN ILLINOIS TO DEATH was a cold water shock, but why give up? We have just started. Your Conservation Cabinet immediately issued a notice to all Illinois Senators to keep Scenic Rivers protection in the forefront of Senate plans for the future. When things fail, that's the time to begin anew. Miracles happen only to those who believe.

THE CONSERVATION CABINET'S DREAM FOR THE FUTURE includes a new conservation committee **to be picked by your CHAPTER or AFFILIATE . . . to join hands with us** in our new goals: ILLINOIS CONSERVATION FIRST, MIDWEST NEXT, AND NATIONAL NEXT. Fulfilling our home role best is vital. Being alert and helpful on midwest or cross-country issues is critical. **CONSERVATION BEGINS AT HOME . . . but this is OUR COUNTRY** as well as **OUR STATE**. What happens to part of us happens to all of us. Please send us the names and addresses of your new conservation committee, so we may give you recognition in the next issue.

FOX AND GEESE GAME AT MORTON ARBORETUM: Our Saturday morning "drive and hike" through the Arboretum brought unexpected rewards. While murmuring complaints about the high unmowed grasses that had been green velvet lawns six weeks ago, lush with sunny spring daffodils and blue scylla, we sat in wonder in Round Meadow and watched an unexpected fox lope out of the grass, step uncertainly across the road in Round Meadow where our car was parked, then prance off into the protective deep grasses safe on his journey. On Sterling Lake we watched a perfectly straight column of geese swim out from shore, with one parent goose leading, five young following, and the other adult protecting the rear of the column. When the big front goose turned in the water, the five young turned with military precision in the new direction. It was a beautiful sight to see such perfect line swimming and such effective protection of the young. We trust the fox never saw the geese. This magnificent Arboretum environment for wildlife is possible only because someone bought that land in 1910 and '20's and preserved and enhanced the environment for the privilege of public education . . . in the '30's, the '40's, the '50's, '60's, '70's . . . the Morton millions for conservation.

THE CONSERVATION YOU DO TODAY MAY MAKE A TREMENDOUS IMPACT ON THE FUTURE OF AMERICA. KEEP ON KEEPING ON. YOU MAY BECOME ONE OF THE GREAT ONES. SOME DAY PEOPLE MAY BE WRITING ABOUT YOU.

NEW PESTICIDE GUIDE — Gardening season is almost over, but whatever the weather, "Pesticides: A Guide to Safe Gardening Use" makes interesting reading. The new booklet, which has just been published by the Missouri Botanical Garden, explains some natural control measures and lists those chemicals which are least toxic to wildlife. You may get a copy for .75 cents by writing the Gift Shop, Missouri Botanical Garden, St. Louis, Mo.

NEWS FROM THE DEPARTMENT OF CONSERVATION

The **SHARPTAIL GROUSE**, last sighted in Illinois over 150 years ago, may soon become re-established. Two years ago, the Department received 25 males and 25 females which had been live-trapped in South Dakota. These grouse were released in a reclaimed strip mined area in Fulton County, near Canton, and they are now in their third breeding season and apparently on the increase.

Dancing grounds have been located; and several dozen birds were spotted in the area this spring. The Sharptail is brownish, with black, buff and white markings; and is distinguished by legs feathered to the base of the toes. The bird resembles a hen pheasant, but is slightly smaller; and averages about two pounds in weight.

This spring, 23 **CONTINENTAL MUTE SWANS**, obtained from the Michigan Department of Conservation, were also released in the Canton area. Michigan and New Jersey are the only two states in the nation with free-flying flocks of this species; and the Department is trying to make Illinois the third state.

This breed of swan was first brought to the U.S. from Europe in the 1700's; and they are still abundant in the Traverse City area. The Department hopes to get some more birds from Michigan to add to the flock of 13 cobs (males) and 10 pens (females) which have already been released. These birds are now two years old and already weigh 20 pounds, however, they will not mate until they are four.

If more swans are obtained, they may be released on the Mississippi River, however, the biologists are worried that they may be mistaken by hunters for Snow Geese. The swans are much larger, and lack the black wing tips of the geese. The Department biologists are hoping that the swans will help control some of the algae on the strip mine lakes.

This April, 52 male **WILD TURKEYS** were shot in the second annual season in Jackson, Union, and Alexander Counties. This was an increase of 29 birds over last year's season; and the Department believes that a good turkey population has now been established in the Shawnee National Forest of southern Illinois.

More than 80,000 **CANVASBACK DUCKS** were counted on Pool 19, near Keokuk, on the Mississippi River this spring. Frank Bellrose of the Natural History Survey, announced that this is approximately 1/4 of the entire U.S. Canvasback population; and this species has been making increased use of Pool 19 in the past four years. (Note: The Corps of Engineers is planning to dredge Pool 19, and this will destroy much of the habitat of the Canvasbacks and other waterfowl.) The Department game biologists believe that the Canvasbacks have moved to Illinois from the Detroit area because of a lack of food on their resting pools. One theory is that pollution has forced ducks to change their ancestral migration pattern.

Speaking of ducks, the Department has also announced a major breakthrough in waterfowl banding with a new method of trapping diving ducks. Preparations are now being made to build permanent traps so that a full scale banding program can be put into operation.

Negotiations are underway between the Department and the Ayrshire Coal Co. of Indianapolis to protect **BEAL WOODS NATURE PRESERVE** from ecological damage through nearby mining activities. Ayrshire plans to open a new underground mine ten miles northeast of the Wabash River forest to supply power for the electric power plant across the river; and the Department has been concerned about the possibility of subsidence and aesthetic degradation. Beall Woods is one of the few virgin stands of hardwood forest left in the midwest and includes many species of record-size trees.

The Department is seeking to acquire 850 acres to act as a buffer zone around **VOLO-WILSON BOG** in Lake County. The Department now owns 47.5 acres which contains a tamarack forest as well as many rare plants peculiar to a quaking bog. Director of Conservation, Henry Barkhausen, has also defended the proposal to add 1,400 additional acres to **ILLINOIS BEACH STATE PARK** north of the Zion Nuclear Power Plant. This would extend the state park system all the way along the lake front to the Wisconsin border. The proposed addition involves three tracts and would include the Zion North Shore subdivision, the army's Camp Logan, the Winthrop Harbor shoreline, and the acreage of the Lake County Forest Preserve District.

BIRD QUIZ

by Betty Dralle

The answer to each of the following clues is the name of a bird. EXAMPLE: a grouchy Redeker: Answer: Crossbill. See next page for answers.

- | | |
|--|---|
| 1. This bird can't incubate a pecan. | 14. What some antiques are. |
| 2. This bird has a cowardly gut. | 15. A sun Country adolescent. |
| 3. Extra space in a farmer's garden. | 16. To lash a needy Shakespeare. |
| 4. Moves like an infant. | 17. They drape this around stages at campaign time. |
| 5. Reminiscent of a dying flame. | 18. Lumber rooster. |
| 6. Caused by an underfunctioning pituitary gland. | 19. Bad suet. |
| 7. What a thief does. | 20. Silica plus that man from Hamelin. |
| 8. The taste of cyanide. | 21. Tse-tse trapper. |
| 9. Yul Brynner could use this bird. | 22. Shrinner's cap plus a picnic undesirable. |
| 10. Farmer needs him come harvest time. | 23. Russian voting place. |
| 11. Fawnicidal fellow. | 24. 24 karat pronoun. |
| 12. Casanova with a capital "P". | 25. Robert, Brunswick, Schaeffer's. |
| 13. Sort of like mild hoof and mouth disease in man. | 26. A "large dose of Christmas" -- like a few quarts! |

A SPECIAL THANK-YOU to the Kane County Chapter for its hospitality at our Annual Meeting. The work . . . The Dedication . . . For Weeks . . . For Months . . . With Our Own Mary Glenn Kirkland as Chairman of this exciting event.

We also owe a big thank-you, which was inadvertently omitted from our official report, to Bill Haydon for one of the most beautiful bird hikes during last fall's camp-out. The Haydon's Christmas tree farm in Antioch, with its naturalized lake, designed by Bill himself, and the landscape plantings which have now been established for several decades provide an outstanding sanctuary for birds and an achievement in conservation.

Betty Groth

READER FINDS POETRY IN POLLUTION

To the Editor,

In this past year much has been said, and much more has been published in regards to our polluted waterways. It has been my pleasure to have been part of the action taken by the village of Riverside, Illinois in leading a fight for tertiary treatment of sewage dumped into our Des Plaines River. A brief summation of our river situation throughout the land may be found in the following poem which was published in the Suburban Life newspaper on February 10, 1971.

The poem was a follow-up to the hearing of the Illinois Pollution Control Board meeting at the Riverside town hall, regarding the pollution of the river and the treatment thereof. The turn-out of concerned citizens was rewarding to me. Proof that everyone can be a part of the action is he or she really cares.

Mrs. Charles V. Cerny
377 Herrick Road
Riverside, Illinois 60546

**THE DES PLAINES:
NATURE'S BLEMISH**

The river wends its bustling tide,
Along an age old route.
And like valiant soldiers by its side
Stand maple oak and birch.
Winter, summer, spring and fall.
It hurries on its way
And knits and binds mankind with all
The rest of God's creative works.
Yet once the river, a sparkling stream,
Now flows a deadly brown
To think that what was once a dream
Is now a dumping ground.
Still in a seemingly naive way.
It carried in its flow
Mankind's waste and mankind's trash
And sometimes Man himself
There was a challenge given to
mankind when first created,
Of dominion over all the earth
The challenge God had stated.
So now the river runs its course,
And mankind without heed
Disregards pollution at its source,
Yet knowing of the need
To meet the challenge God had given
Or suffer the result,
Still on and on the river flows,
Laughing at man's tumult.

MRS. CHARLES CERNY
Riverside

Answers to Bird Quiz

1. nuthatch
2. Yellow-bellied sapsucker
3. sparrow (sparrow & row)
4. creeper
5. flicker
6. pewee (causes dwarfism)
7. robin
8. bittern
9. Hairy
10. thrasher
11. killdeer
12. Plover
13. thrush
14. junco
15. tanager
16. whip-poor-will
17. bunting
18. woodcock
19. mallard
20. sandpiper
21. flycatcher
22. pheasant (fex & ant)
23. redpoll
24. goldeneye
25. bobolink (bob + bowl + ink)
26. gallinule

SCENIC RIVERS STALLED — Although the Scenic Rivers Bill (H.B. 2659) passed the Illinois House, it did not fare so well in the Senate. The bill is now stalled in a Senate subcommittee and letters from concerned conservationists throughout the state will be needed if the measure is to become law.

**I.A.S. — I.O.U. FALL CAMPOUT — SEPTEMBER 18 & 19, 1971
MISSISSIPPI PALISADES STATE PARK — SAVANNA, ILLINOIS**

Saturday, September 18, 1971

- | | |
|---------------------|--|
| 12:00 noon — | Iowa Ornithologist's Union Luncheon and Executive Council Meeting. |
| 1:00 to 5:00 P.M. — | Registration at First Methodist Church, east edge of Savanna along Route 52. |
| 2:00 P.M. — | Field Trips, Mississippi Palisades State Park. |
| 2:00 P.M. — | IAS Board of Directors' Meeting at Methodist Church. |

(Continued on page 13)

- 6:00 P.M. — Banquet - First Methodist Church (since seating capacity in Church is limited, please be sure to make reservations well ahead of banquet date).
- 8:00 P.M. — Evening Program: Panel on the Environmental Effects of the Cordova Nuclear Generating Station. Moderator: Elton Fawks, Moline, Ill. Panelists: Dr. S.C. Jain, Research Engineer, Institute of Hydraulic Research, Univ. of Iowa; W.M. Lonnecker, photographer, Bettendorf, Iowa; Karl Schafer, Iowa-Illinois Gas & Electric Co., Davenport, Iowa; Ken Smith, Izaak Walton League, Moline, Illinois.
- 9:30 P.M. — Slidefest — Each member may contribute up to 6 slides, which must be turned in by 8:00 P.M.

Sunday, September 19, 1971

- 7:00 A.M. — Breakfast at Miss. Palisades State Park (home made rolls, juice, cereal, and beverage).
- 8:00 A.M. — Field Trips to nearby locations.
- 12:00 noon — Lunch at Bug Tussle Ranch, 15 miles northeast of Savanna (ham, potato salad, baked beans, pie, and beverage)
- 1:00 P.M. — Compilation of lists

RESERVATION BLANK

Reservations must be received by September 10. Make checks payable to Illinois Audubon Society. Mail reservations to:

Peter Peterson
235 McClellan Blvd.
Davenport, Iowa 52803

_____ Registration @ \$1.00 _____

_____ Sat. Banquet — @ \$4.00 _____

_____ Sun. Breakfast @ \$1.25 _____

_____ Sun. Luncheon @ \$1.75 _____

Total _____

NAME _____

ADDRESS _____

CHAPTER OR AFFILIATE _____

LODGING IN THE SAVANNA AREA — Savanna Area Code — 815

Indian Head Motel —	Near Mississippi Palisades State Park — Phone: 273-2311 (11 units, \$7.00 to \$14.00)
Lau's Motel —	Near Methodist Church — Phone: 273-2014 (8 units plus 3 in lodge. singles — \$8.00, double — \$10.00, 2 double beds — \$12.00, lodge — \$6.00 to \$7.00)
Off The Hi-Way Motel —	Near church — Phone: 273-3922 (12 units - single — \$7.00, double — \$9.00, 4 people — \$10.00, 5 people — \$12.00)
Pine Lodge Motel —	Near church — Phone: 273-2123 (10 units, single — \$7.74, double — \$9.97, twin beds — \$12.07, 2 double beds — \$13.12)
Palisades Motel —	Near State Park, Phone: 273-2741 (6 units, single — \$8.00, twin beds — \$10.00, twin double beds — \$12.00)
Meeker's Motel —	South edge of town on Route 84, (10 units, single — \$8.00, double — \$10.00)
Sullivan's Motel —	Phone: 273-2041 (6 units, prices not available)

MT. CARROL — Area Code 815

Glenview Hotel —	In business district, 5 miles from Church — Phone: 244-2222, with central bath: 2nd floor — \$6.00 to \$7.00 — 3rd floor — \$5.00
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SABULA, IOWA

Lakeside Motel —	On Route 52 across river, (6 units, single — \$8.00, double — \$12.00)
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CLINTON — FULTON AREA

Several motels including a Holiday Inn at Clinton, these towns are about 20 miles from Savanna.

CAMPING

Mississippi Palisades State Park — \$2.00 fee.

Peaslee's Bug Tussle Ranch (where Sunday lunch will be held) north of Mt. Carroll, room for 10 camping units.

Almost 60 tons of debris was picked up on the annual **HENNEPIN CANAL** cleanup this April with many civic organizations cooperating with Department personnel. A 12-point improvement program will soon be put into operation which will include the termination of grazing permits to control bank erosion, a muskrat trapping program and an attempt to live-trap beaver and transport them to other areas.

Established 1897
ILLINOIS AUDUBON SOCIETY
1017 BURLINGTON AVENUE
Downers Grove, Ill. 60515

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The fate of animals is of greater importance to me than the fear of appearing ridiculous; it is indissolubly connected with the fate of men.—E. Zola.

SEE YOU IN SAVANNA
SEPTEMBER 18 & 19

Every time a bulldozer moves, another "eviction" notice for wildlife is written across the landscape, and with it the value and importance of every existing sanctuary is increased. We feel the posting of properties will cause the public to become more aware of the value of these natural resources and that it will in effect serve as a form of conservation education.

PROTECT YOUR PROPERTY I. A. S. Sanctuary Signs

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SANCTUARY
Protected by Law
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ORGANIZED FOR THE PROTECTION OF WILD BIRDS AND
THE PRESERVATION OF OUR NATURAL ENVIRONMENT

AUDUBON NEWSLETTER

Vol. 10 No. 4

Judith Joy — Editor

THE LIBRARY OF THE
October, 1971

NOV 29 1971

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

FALL CAMPOUT SUCCESSFUL — DESPITE RAIN

The Campout this year was a joint meeting of the Iowa Ornithologists Union and the Illinois Audubon Society. This, the sixteenth annual campout of IAS, was held at Mississippi Palisades State Park, Savanna, Ill. Campout Chairman, Peter C. Petersen, was ably assisted by Elda Goodmiller of Mississippi Valley Nature Club which was the host group. The pleasant facilities offered by the Methodist Church at Savanna where registration and banquet were held were much appreciated by all who attended.

160 members of the two cooperating societies attended the meeting and as only 140 could be accommodated at the banquet, this should be considered an overflow crowd. A panel discussion on the "Effects of the Cordova Nuclear Power Plant on the Ecology of the Mississippi River" was held following the banquet Saturday evening. Elton Fawks, IAS Director, acted as moderator. Speakers were Dr. Subhash Jain, research engineer, U. of Iowa; Karl Schaefer, Iowa-Ill. Gas and Electric Co.; Ken Smith, Izaak Walton League; and William Lonnecker, photographer.

Almost 100 people showed up Sunday morning for breakfast and field trips in spite of steady rain which was falling at the time. The rain slowed to a light drizzle by 7:30 and only one of the planned field trips, a hike in the State Park, was eliminated. The birders divided into three parties which traveled by car to the following areas: Spring Lake, (leaders: Mr. Bellenger of Upper Mississippi River National Wildlife Refuge and John Jacino of Mississippi Palisades State Park); Lock 13 and vicinity (leader: Elton Fawks); and Spring Valley (leader: Pete Petersen).

All groups met at noon at Bug Tussle Ranch north of Mt. Carroll for luncheon and compiling of the list. Best find of the weekend was a peregrine falcon; other interesting finds included 2 ospreys, a northern phalarope and 66 cormorants. Although the wild turkeys at Spring Valley failed to cooperate and warblers were remarkably scarce, a very satisfactory total of 101 species was recorded for the weekend.

Sarah Vasse, V.P. Extension
Box 142
Brussels, Illinois 62013

ANNUAL EAGLE WEEKEND — The Tri-City Bird Club announces its annual Eagle Weekend on January 22 and 23. The Saturday evening program will be held at Butterworth Center in Moline at 7:30. On Sunday, cars will leave the LeClaire Hotel in Moline. For information on time, etc. contact: Elton Fawks, 2311 Fifth Ave., Moline, Illinois 61265; Phone: 309-755-6894 or 309-762-6855. Also, contact Elton if you are interested in participating in the Eagle County on February 19 and 20.

DEC 1 1971

BIOLOGY LIBRARY
101 BURRILL HALL

MEET YOUR NEW DIRECTORS – ORVETTA ROBINSON & JEROLD GRAFF

Orvetta Robinson is no stranger to many IAS members, as she has been active in conservation work for some time. She is a librarian at the Illinois State Museum in Springfield, and is a member of the following organizations: National and Springfield Audubon Societies, Natural Resources Council of Illinois, Nature Conservancy, Sangamon Conservation Council (Pres. 1965-66), and Abraham Lincoln Memorial Garden Assoc. (Board Member 1971--).

Orvetta brings with her ten years of experience gained as a Director of Springfield Audubon, plus two terms as President of that organization. Her home address is: 905 S. Lincoln, Springfield, Ill. 62704. (phone: 217-787-0543).

Jerold N. Graff also brings to the IAS a most useful talent; he is a certified public accountant, and is helping to keep the books straight. Jerold is a native Chicagoan, and a graduate of the University of Chicago (AS - '51, MBA - '54). He is a member of the firm Graff, Weiss & Co. in Chicago, and his address is: 1038 Asbury Ave., Evanston, Illinois 60202. (phone: 312-UN-9-4895)

Jerold is married to the former Ann Casselman, and has two sons and one daughter. He has been active in YMCA Indian Guide activities and a member of the Lincolnwood School Board. He enjoys birding, wilderness backpacking, astronomy, mountain climbing; and he is a member of numerous conservation groups.

CATTLE EGRETS NESTING AT PLAINFIELD

Richard Graber, Wildlife Specialist for the Illinois Natural History Survey, acting on a tip from a local birder visited Plainfield's Lake Renwick in mid June. As most Chicagoland birders know the lake has long been a nesting site for both Black-crowned Night Herons and Common Egrets. Dr. Graber and his wife, Jean, brought along their canoe and were able to study and photograph the island rookery. Last year Cattle Egrets were seen throughout the summer in the vicinity leading to the suspicion that they might be nesting. Dr. Graber was rather surprised to discover approximately 20 Cattle Egret nests - most with half-grown young. Also present on the island were approximately 10 Common Egret nests, more than 100 Black-crowned Night Heron nests and a few Green Heron nests. A pair of Great Blue Herons had been seen nesting in May but apparently were not present at the time of Dr. Graber's visit. As far as can be determined at this time, this is the northernmost confirmed nesting site for Cattle Egrets in Illinois

Maryann Gossman
Rte. No. 1, Box 71
Plainfield, Illinois 60544

STRIP MINING RECLAMATION — Rep. James Nowlan, who sponsored a new reclamation act for surface-mined lands, says that those who worked on the Committee for Effective Land Reclamation would like to continue their active support of good reclamation. Persons interested in joining the committee, or being placed on the mailing list for their newsletter and meeting notices should contact: Hon. John Nowlan, Toulon, Illinois. 61483.

FEBRUARY NEWSLETTER — Please send single-spaced copy to: Judith Joy, Box 3, Centralia, Illinois 62801. Deadline is January 7, 1972.

NEWS OF CHAPTERS AND AFFILIATES

Many species of birds cease singing and become quiet and retiring during July and August, thus becoming hard to find during that season. Something similar must happen to Audubon Societies, as most Chapters appear to have been in various stages of hibernation during the period. Most, however, appeared to have returned to life by mid-September.

Lake-Cook Chapter held its annual picnic July 20 at Potawattomie Woods. The Chapter was back to its regular schedule of monthly meetings on September 7 with a program on Fall Flowers presented by Floyd Swink of Morton Arboretum.

Lake-Cook is pleased to have Congressman Philip M. Crane, 13th District, as a new member of the Chapter. Congressman Crane introduced legislation this year to ban the shooting of animals, birds, and fish from aircraft. This legislation has passed the House and Chapter members have been writing Senators Percy and Stevenson to encourage them to support similar legislation in the Senate.

McHenry Chapter held an all day family outing July 17 at Kinnikinnik Conservation Area in Boone County. Activities included birding, hiking and exploring, followed by a cookout and community sing in the evening. Early fall activities included a field trip September 11 to Lucas Road to look for fall warblers.

Kane Chapter held its summer picnic at the Bob Muirhead farm, July 17. The picnic was followed by a showing of members' slides in the evening. Birding was resumed in September with a trip to the Waukegan Sanitary District, September 1, for shorebirds, and a trip to McGraw Wildlife Area, September 25, for warblers and waterfowl.

Southwest Chapter conducted its annual census of the East St. Louis heronry on July 11. The eight participants, led by Lucas Wrischnik, found a big decrease in numbers of little blue herons, but a correspondingly large increase in common egrets and black-crowned night herons. A few cattle egrets were found again this year. All species present apparently nested successfully. Since herons are at the top of their food chain and might be expected to show effects from DDT or other contaminants in the environment, this little census, which requires only one day per year, has considerable potential value.

Neither **Kyte Creek** nor **Fox Valley Chapter** had any organized activities during the summer, but both had revived by September; Kyte Creek held a bird hike in the Castle Rock area and Fox Valley had a picnic supper meeting during the month. During the summer lull in activities, Fox Valley members, Maryann Gossman and Florence Kent participated in the Morton Arboretum's Ecology Field Trip to Colorado.

Several members of **Southern Illinois** and **Fort Chartres Chapters** helped support the IAS position favoring the Scenic Rivers Bill by attending the hearing at Marion, Ill. on Sept. 18. The following day, John Schwegman, of Southern Chapter led a field trip to Clear Creek and Hutchins Creek in Union County. These creeks are clear and relatively unpolluted, and support an unusually diverse fish fauna, including one species unknown elsewhere in Illinois. Money has been appropriated to study the feasibility of damming these creeks to produce another lake for recreational purposes. Chapter members are considering whether such use would be appropriate.

Several members of the **Kaskaskia Chapter** also attended the Scenic Rivers hearing in Marion. Prior to the hearing, the group had a meeting on the proposed legislation, and approved a statement to be read into the record in support of the bill. Ernie Dunwoody of Champaign presented an excellent program on Scenic Rivers and showed a series of slides on the subject which have been prepared by the Department of Conservation.

Members of the **Springfield Audubon Society** (affiliate) enjoyed a "Late Summer" Wild Flower Walk and potluck picnic on September 26. On October 16, the group had an all-day excursion to the Swedish settlement at Bishop Hill; and following lunch, had a nature walk at Johnson Sauk Trail State Park near Kewanee. The club also had a joint picnic in Jacksonville with members of **Morgan County Audubon Society**, with a bonfire and nature hunt adding to fun. The Society is again sponsoring the National Audubon Film Series. All programs will be held in the Centennial Auditorium at 8:00 P.M., except the February 20th program which begins at 3:00 P.M.

SPRINGFIELD WILDLIFE FILM SERIES

October 12, — Tuesday — THE REAL YELLOWSTONE — Fran William Hall
November 11, — Thursday — EXPLORING BIG BEND — Charles Hotchkiss
December 1, — Wednesday — CENTRAL CALIFORNIA COSTAL PLAIN — Greg McMillan
February 20, — Sunday afternoon — TWENTIETH CENTURY WILDERNESS — Tom Sterling
April 21, — Friday — SEA ICE AND FIRE — Olin Sewall Pettingill

Sarah Vasse, V.P. Extension

IMPORTANT NOTICE! RE: CHRISTMAS BIRD COUNTS

No new areas can be added to the Christmas count data, unless someone drops out. Groups which plan to participate MUST notify: Mrs. Harry Spitzer, 1776 Rogers Ave., Glenview, Ill. 60025, by December 15.

ILLINOIS NATURE PRESERVES COMMISSION MEETS, ISSUES REPORT

The Illinois Nature Preserves Commission met on September 17 at Allerton Park, and resumed its efforts toward building a statewide network of preserved natural areas. Among the areas discussed, were several cemetery prairies that have remained undisturbed since pioneer days. George Fell, Executive Secretary, said that "native prairie plants still thrive in these small plots, and two of them that the Commission is considering are the five-acre Weston Cemetery in McLean County and the 2½-acre Scott Township Cemetery in Ogle County".

"Another project to be considered as a Preserve is the Cyril Park Prairie in the Rockford Park District. These low, damp prairies are resplendent with fall flowers, such as the sunflower, blazing star and goldenrod," said Fell. Among the other areas discussed at the meeting were Illinois Beach Nature Preserve, north of Zion, and Horseshoe Lake Preserve, south of Olive Branch.

The Commission has about \$2½ million to spend on land acquisition for the current fiscal year; and at least 16 of 24 recommended parcels in the Commission's 1969-1970 report have been approved by Department of Conservation for final acquisition. Prior to this, the State has purchased 33 different preserves, comprising a total of 10,724 acres. The Commission is also developing a comprehensive plan for the State nature preserves system, and has classified and delineated the natural divisions of Illinois so that each division may be represented in the system.

The Commission, comprised of knowledgeable citizens and scholars, meets at intervals of two to three months to identify and recommend for preservation tracts of land that they feel should be in a natural state, and acts in an advisory capacity to the Department of Conservation.

Edmund B. Thornton of Ottawa is chairman of the Commission. Other Commission members are: Dr. William J. Beecher, Chicago; Dr. Willard D. Klimstra, Carbondale; Dr. Roger W. Findley, Champaign; Gaylord Donnelley, Chicago; Dr. Leonard Durham, Charleston; Roland F. Eisenbeis, River Forest; Mrs. C. P. Miller, Chicago; and Dr. Charles E. Olmsted, Chicago.

CONSERVATION CORNER – LEAVES FLYING

THOUGH AUTUMN WILL BE SENDING RED AND YELLOW LEAVES THROUGH THE AIR SOON, Illinois Audubon green-leaved conservation alerts have been filling the conservation skies. Though our wheel barrow is getting too heavy to push, we are working very hard to carry the load in our outdoor corner. To date we have sent out:

2,200 SCENIC RIVERS ACT CONSERVATION ALERTS, and 4 sets of cards for the 4 hearings at Serena, Rock Falls, Havana, and Marion. Have you tried using one of these alerts to get press articles to push Scenic Rivers? Alice Palmer is Chairman. Shirley Greer got us in verbatim in the ALTON EVENING TELEGRAPH in JOHN STETSON'S OUTDOORS COLUMN. Official statements for the Hearings were prepared by Alice Palmer, Betty Groth, and Harry Bierma, etc. ATTORNEY WM. L. RUTHERFORD got a copy of the bill from Ray Mostek, and sent Betty the good news on our conservation alert that he agrees strongly and sends very best wishes, is studying the bill carefully, and the hearings.

171 SAVE BELLEAU WOODS CONSERVATION ALERTS to Illinois Audubon DuPage County residents, scheduling a walk with 4 other conservation groups, and urging protest letters, or even brief notes, to DuPage County Board of Supervisors President, Gerald Weeks. Betty Groth prepared an official 3 paragraph statement for Illinois Audubon and sent it to that Board. Have you sent a line against highway woods wreckage?

100 CHAIN-OF-ALERTS THRU AFFILIATES, CHAPTERS AND THE BOARD MEMBERS & CONSERVATION CABINET MEMBERS to shower telegrams on Transportation Secretary, John A. Volpe, urging removal of planned highway threatening **JOYCE KILMER FOREST & SLICKROCK WILDERNESS**. (National Audubon sought our help)

100 CHAIN-OF-ALERTS THRU AFFILIATES, CHAPTERS, BOARD AND CONSERVATION CABINET MEMBERS to write or wire SENATORS ON HR 5060 **BANNING SHOOTING OF WILDLIFE FROM AIRCRAFT**. (National Audubon relay alert radiogram) PLEASE URGE SUPPORT!

CAMPOUT BANQUET ALERT urging wires to President Nixon to **SAY NO TO AMCHITKA ALEUTIAN ISLAND BLAST**, which would be equivalent of 5 million tons of TNT detonated from a man-made underground cavern, which would lift the wildlife island 20 feet in the air, coming from a mile under the surface, with a three-year possible after-effect of dangerous concentrations in the sea, and great danger to island native wildlife bald eagles, peregrine falcons, sea otters, seals, sea lions, etc., the latter of whose ear drums would be ruptured by the explosion, leaving them unable to dive for food even if they survive. This cruel chain of effects from this planned atomic device explosion is incredible. Have you protested to President Nixon, urging him to stop the explosion?

AGREEMENT to buy 1,000 Readers's Digest Reprints of a brilliant warning on **PESTICIDE 1080**.
AGREEMENT to get 1,000 reprints on **SAVE BIRDS OF PREY**.

CONSERVATION ON THE HAPPIER SIDE: Sally Greco has sent out 40 **SALUTES TO BEAUTY**, official IAS acknowledgement of attractive natural environment protected or promoted by commercial concerns. Recognition is a splendid way to win good will. Sally Greco and Alice Palmer are two of our outstanding public speakers on conservation, talking to schools and colleges on ecology. Harry Bierma is our champion at attending Hearings, notably on water, rivers, water pollution, air pollution, etc. Mrs. Arthur Jens, outstanding pesticides expert, entertained the CONSERVATION CABINET at her home at its last meeting, where some of the busiest conservationists in IAS were gathered to face new problems and divide the load: PAUL MOORING, RICHARD WILSON, HARRY BIERMA, SALLY GRECO, BETTY GROTH, MRS. JENS, AND GUEST RAYMOND MOSTEK.

CONSERVATION CORNER (Continued)

GOOD NEWS: The McHENRY COUNTY CHAPTER ANNOUNCES ITS TWO CO-CHAIRMEN FOR CONSERVATION:

MRS. VERA CHURCHILL, 106 Oak Street, Crystal Lake 60014

MRS. CLYDE TITUS, 28 Esther Street, Crystal Lake 60014

WE WISH THE CONSERVATION CABINET HAD 120 MEMBERS INSTEAD OF 12, AND WELCOME THE VITAL HELP THAT COMES FROM CONSERVATION COMMITTEES OF AFFILIATES AND CHAPTERS. To add to the two distinguished conservationists mentioned from McHenry County Chapter, may we receive shortly the names and addresses of YOUR AFFILIATE'S OF CHAPTER'S NEWEST CONSERVATION CHAIRMEN. Please send these names to:

Betty Groth, Vice President for Conservation
179 Villa Road, Addison, Illinois 60101

EAGLE FUND PASSES HALFWAY MARK

The Illinois Chapter of the Nature Conservancy has announced that as of July 1, \$23,500 has been raised for the Cedar Glen Eagle Roost in Hancock County. The area, which is situated on the Mississippi River across from Keokuk, serves as a winter refuge for a large number of eagles. Last winter, near record numbers of 78 were counted at one time by Western Illinois University ecologist, Thomas Dunstan.

The goal of the fund is \$34,000, and Rep. J. Theodore Meyer (R - Chicago) is encouraging the state government to acquire additional lands surrounding the roost for further protection. Rep. Meyer is also responsible for having the 2½ mile stretch of the river above and below the roost included in the proposed Scenic Rivers Bill, which he introduced.

CORPS OF ENGINEERS AND COAL MINING THREATEN BEALL WOODS

The Army Corps of Engineers is planning modifications for the Wabash River that may affect the water supply to this unique floodplain forest. The Corps is raising the level of a levee a mile downstream from the woods; and this may possibly cause additional flooding. The Engineers are also digging a borrow pit in the State Park adjoining the forest. This is being done under an agreement reached with former Conservation Director William Lodge, a Kerner appointee. The pit will be turned into a lake.

Meanwhile the present Conservation Director, Henry Barkhausen, has been meeting with officials from Ayrshire Coal Co. (a subsidiary of American Metals Climax), but has failed to reach an agreement on long-range plans to protect the area. The Company is presently mining (underground, not strip) on the edge of the state property; and they plan to eventually mine under the State Park, as they own the mineral rights to the land. If such mining is carried out, it may affect the water table of the forest or cause serious surface subsidence.

OUR EDITORS DO MORE THAN EDIT

The names of our two editors appear on the respective mastheads of their publications: D. William Bennett of the Bulletin, and Judith Joy of the Newsletter. They adhere to the protocol of their profession and never make news. Yet, they make a great contribution to I.A.S. in other areas than communication.

Bill Bennett has worked closely with Samuel S. Smith, a member of the Lake County Board of Supervisors on conservation matters. On behalf of our Society, he prepared a resolution supporting Smith's efforts to eliminate the bounty system in Lake County. We were pleased to receive the following letter from him: "I thought that you would be interested in knowing that we won our battle in eliminating Lake County's outdated bounty system . . . thanks very much for your help, I appreciate it greatly."

OUR EDITORS DO MORE THAN EDIT (Continued)

Bill has been a magazine writer-editor for some 25 years; and has worked on the Virginia (Ill.) Gazette and the Rockford Morning Star. He now operates a supply shop for pilots. His chief environmental interest is wildlife conservation; and in 1970 - 71, he served as chairman of the Highland Park Environmental Control Commission.

Judith Joy formerly served the I.A.S. as a downstate regional secretary and she has been Secretary of the Prairie Chicken Foundation of Illinois since 1965. She works part-time as farm editor of the Centralia Sentinel which is published by her husband.

Charles Lappen, President.

IAS MEMBER HELPS STATE SOLVE POLLUTION PROBLEM

Since water pollution is one of the greatest threats to good fishing, the Department of Conservation has found a new ally in the Environmental Protection Agency (EPA) and the state's stiffer attitude on pollution. In one such instance of cooperation, IAS Board Member, Elton Fawks, worked with the state agencies to map out a settlement with an East Moline paint manufacturer that had been polluting the river.

The case grew out of an alleged accidental spill of a toxic residue in the plant last May. Some of the residue found its way down a floor drain, into storm sewers leading into Honey Creek in East Moline, and thence into the river. A fish kill of minnows was reported and the Conservation agent filed a complaint with the Pollution Control Board. The day before the scheduled hearing, a four-point agreement was worked out with the offender, Minnesota Paint and Varnish Co., in which they promised to: plug interior drains to prevent such future spills, overhaul their gauges, pay \$100 damages to the Fish and Game Fund for the dead minnows, and insure against a future re-occurrence — which will bring stiffer damages.

* * * * *

BIRD RESCUE — The International Bird Research Center is an organization being created by the Richmond Bird Center to provide coordination of man-power, materials, and information needed for saving birds and possibly other wildlife during oil spills. Contact: Ralph Steiner, IBRC, 2701 8th Street, Berkeley, California. 94701.

BIOLOGISTS COMPLETE WILDLIFE CENSUS

The Department of Conservation has completed its summer breeding census for doves, quail, rabbits, and squirrels, these are statewide estimates made by district game biologists and give some indication of what the fall populations may be. The breeding population for mourning doves shows an increase of 15 percent over last year with a population about the same as in 1969. In the far northwest part of the state, however the population was about the same as last year, with no increase.

The quail population is lower on a statewide basis than last year. In the major quail range in the south and southwest areas of the state, the breeding population is 23 percent lower, with the rest of the state being about the same as 1970. Figures for pheasants are not complete, but indications are that the breeding population is within 10 percent of last year's. In the major pheasant areas in east and east-central Illinois, biologists have found a few more broods than last year.

The reports states that the squirrel population is down slightly throughout the state. In north-central Illinois the cottontail rabbit population is up slightly; and this is also true for the northern part of the state. However the north-west and extreme north counties indicate a decrease. The population in the south-central counties is about the same, but further south the numbers are slightly less than in 1971.

REPORT FROM NATIONAL AUDUBON ON KEOKUK POOL AND EMBARRAS RIVER

Apparently the controversy over the preservation of the Keokuk Pool, a major stopping place for waterfowl along the Mississippi Flyway, is approaching a satisfactory solution, according to our North Midwest Representative, Edward Brigham. In recent correspondence, Colonel Bunch of the Corps of Engineers reports that concurrence was reached with concerned federal and state authorities on the manner of disposing of spoils from dredging in the area. Retaining dikes will be constructed to hold the spoil prior to dredging and a suitable location for disposal areas has been agreed upon.

These assurances will protect the Keokuk Pool. The National Audubon Society is establishing a new chapter in Quincy and Freeport to aid in the protection of Keokuk Pool and keep an eye on the Mississippi River in other ways. The Mississippi is one of the nation's greatest reservoirs of wildlife habitat and of critical importance to migrating flocks of waterfowl, eagles and other birds.

The National Audubon Society and its chapters have a legitimate concern when the Corps of Engineers talks about the construction of deepening the channel in the Mississippi River from 9 ft. to 12 ft. It is a plan that has been in the works for some 20 years now, according to the Corps, but conservation organizations have only recently been enlightened in regard to the project. The deepening of the Mississippi River channel is to take place from Cairo, Ill. to the Twin Cities — nearly 900 miles

According to the Corps, this will be accomplished in one of two manners: dredging the river deeper and constructing a series of wing dams or by building new levees and raising the height of the present locks and dams. The first method would result in huge tonnages of "spoil". Mountains of sand and rock would be dumped into the backwaters and marshes along the river and the wing dams would eventually silt up, turning the Mississippi into a thin, sterile ditch. Its life-giving shoals would be choked out. Most of the valuable wetlands that now flank the upper Mississippi would be lost because of the combined effect of dredging and wing dams.

Wetlands valuable to the underground water system would be lost as would invaluable spawning, nesting and resting areas for fish and wildlife which furnish a recreational resource for millions. Raising the pool levels will be just as damaging. Although there is a possibility that it might rejuvenate some upland areas, the effects of the increased water depth on present vegetation and fish are unknown. It is also presumed that the Corps would have to build dikes to contain higher flood waters resulting in existing wetlands being cut off and dried up.

Although the Corps can probably justify the 12 ft. channel through their own economic formulas, in reality it is a taxpayer subsidy of a canal system for barges — a benefit to a particular mode of transportation.

Some controversy has revolved around the proposed impoundment on the Embarras River, near Charleston, Illinois. Justifications for the project are water supply for the little city, recreational benefits, augmentation to the river and flood control.

The impoundment has raised strong objections by the Committee on the Embarras headquartered in Champaign. The objections center primarily around the fact that city sewage will be entering the reservoir, decreasing water quality, that the river already furnishes recreational benefits as well as another reservoir and small tributaries, and that the river may be a candidate for a scenic river in Illinois.

This office has filed a reply to the Environmental Impact Statement of the Corps of Engineers indicating that if indeed it would qualify for a scenic river, perhaps another look should be taken at the project since Illinois has so few candidates. Investigations to date, however, seem to indicate that the portion of the river affected would not be that area qualifying for scenic river status.

John Franson, Midwest Representative
National Audubon Society
1020 East 20th St.
Owensboro, Kentucky 42301

BULLDOZERS RUSH IN, WHERE ZONING BOARDS FEAR TO STAND FIRM

In our county there is an area known as Round Bottom because of its peculiar bowl-like contours; its steep slopes are covered with an Oak-Hickory forest; and several winding streams such as Sugar Creek, Court Creek, and the Spoon River flow through it. Until recently, we residents of Knox County were under the impression that the area was to be acquired by the State for a park; and we were pleased that a much needed "green belt" would be preserved, as our county has already lost much land to strip mining and intensive farming.

About seven months ago, a notice appeared in the Monday edition of our local paper announcing that a hearing for a dam would be held in Springfield on Wednesday at 8:00 A.M. — a legal description of the area followed, along with the name of the owner — a subsidiary of The International Paper Co. Since the hearing was to be held in Springfield, we assumed that this was to be a State project; and we immediately wrote to all the agencies involved plus the usual State officials. After two months, more letters and several phone calls, we finally learned that this was entirely a local project, and we must see our own County Board of Supervisors.

In the meantime, there had been two local hearings in the Townships where the proposed dam and land development would be located; and we had stirred up a lot of public interest in the hearings. In fact, we had temporarily blocked a zoning request to change the area from Conservation to Rural Residential-Recreation, which would have given the owners unlimited freedom to develop the area. In addition we learned that the stream which the dam was to impound was severely contaminated by wastes from a strip mine slurry pond which drained into it; and much of the ground-water was also polluted. The ground-water would probably be further contaminated by the proposed development, as the area is too steep for a central sanitary facility, and individual septic tanks would have to be installed.

Mrs. George Ward, whose husband is head of the Biology Department at Knox College, and I went to Springfield to find out why the State had given permission for a dam when all these problems were present, which had not been properly investigated. It seems that John Guillou, chief of the Division of Waterways had issued the permit; and the Department of Conservation had endorsed it. This was done two years ago, after someone sampled the water from two wells in the area and decided that it was not too acid for fish, and so approved the project.

Although the Zoning Board of Appeal had originally recommended that the area not be re-zoned, the Board had "last minute" meeting with American Central Corp. and reversed itself just prior to making its report to the County Board of Supervisors two days following. Had this not occurred, the Conservation zoning would not have permitted building lots less than three acres; and it would not have been profitable to develop the land. The Board, not unexpectedly, approved the decision of the Zoning Board, 26 to 4; and within two weeks American Central moved in with bulldozers and began destruction of the forest and construction of the dam.

In the meantime I had written to the Environmental Defense Fund to see whether we had any grounds to obtain an injunction to stop construction. They referred us to several people in Illinois, but by the time we received the reply, construction was underway, we have, however, aroused support from local citizens, who have turned out in good numbers to attend the meetings; and we are watch-dogging the Planning Commission of the County Board. Even though we haven't stopped the development, we have pointed up the need for better local and state laws; and we have brought to light the inadequacies of our uninformed County Board.

Alice Palmer, Chairman of State Affairs
1198 N. Prairie Street
Galesburg, Illinois 61402

BIRDERS' HELP NEEDED IN BALD EAGLE RESEARCH

A dozen nestling bald eagles were color-marked last summer in conjunction with important ecological studies at the Chippewa National Forest in Minnesota. If you see eagles with color marks painted on their wings, carefully note what color(s) is (are) on which wing (some are marked on right or left wing only, some both), and write Dan Frenzel, University of Minnesota, St. Paul, Minn., 55101, giving date, time, place and other relevant sighting information -- i.e., birds they're seen with, etc. Most of the eagles with any blue markings are also radio-marked; if you see one of these call Mr. Frenzel, collect if necessary, at (612) 272-1712 or 644-0348.

CORNELL NEST-RECORD PROGRAM NEEDS INFORMATION

The Cornell University Laboratory of Ornithology is currently engaged in a study of the geographical variation in clutch size of the Eastern Phoebe, Barn Swallow and the Robin. If you have breeding information on any of these three species (either current or historical), please send the data to the lab at: 159 Sapsucker Woods Road, Ithaca, N.Y. 14850. The laboratory now has over 140,000 cards on file. Among the major contributors for 1970 is IAS's faithful Karl E. Bartel who sent in 152 cards. If you would like to participate in this program, you can write the lab for cards.

In cooperation with the Massachusetts Audubon Society, the Cornell Lab has just set up a special long-term research fund to save our birds of prey through a program of captive propagation. The fund has been aptly titled "The Peregrine Fund"; and the Lab hopes to develop a reproducing population of captive falcons which may some day be re-introduced into areas where they have become extinct. The Lab is seeking \$25,000, and recently sent a dozen inquiries to large corporations which annually spend thousands of dollars advertising their environmental concern. This solicitation produced not one response; and the Lab is requesting a federal grant. In the meantime it needs funds from individual contributors. Can you help?

MORE SWALLOW DATA REQUESTED — Last month we published a request from Dr. Richard Graber of the Illinois Natural History Survey for information on the Swallow Family. As you will note above, Cornell University is also seeking nesting information on swallows, and now news reaches us of a nationwide study on the fluctuations of the purple martin population. Spearheading this survey, which is supposed to indicate significant environmental changes caused by pollution, is Dr. Jerome A. Jackson of Mississippi State University in Starkville. Dr. Jackson believes that the martin is particularly sensitive to air conditions and the abundance or lack of airborne insects; and he will mail questionnaires to birdwatchers who request them. The survey will continue over a period of years.

NEW BOOK OFFERED — The Open Lands Project is offering a new book for conservationists, attorneys, local officials and property owners which explains the obstacles and opportunities for preserving open land amidst urban sprawl. The volume is titled: "OPEN LAND in Urban Illinois" and is written by Rutherford Platt. Copies may be ordered from the Open Lands Project, 53 W. Jackson Blvd., Chicago, Illinois 60604. Prices are: paperbound - \$3.00, Hardcover - \$7.50. Illinois residents should add 5 percent sales tax.

WILDLIFE FILMS TO BE PRESENTED IN ELGIN

Once again the Elgin Rotary Club and Elgin Community College will present the Audubon Wildlife Films. Season tickets to the 5 programs are \$7.50 for adults (\$2.00 single admission) and \$5.00 for students (\$1.50 single admission). The series is presented at the Hemmens Memorial Auditorium in Elgin and curtain time is 7:45 P.M.

"Shikar in India"	John Moyer	Tuesday, September 28
"Filming in No-Man's Land"	Sean Morris	Tuesday, October 26
"Tidewater Trails"	Charles Hotchkiss	Tuesday, November 30
"A Naturalist Afield"	Peter Maslowski	Tuesday, January 11
"Mule Deer Country"	Buzz Moss	Tuesday, February 29

By subscribing to these fine films you help support scholarship activities at Elgin Community College. In addition, it is possible for the area school children to view a similar series without charge.

REQUEST DATES FOR CHRISTMAS COUNTS

It may seem a bit early to be thinking of Christmas, but better count participation can be obtained if observers know well in advance of count dates in their areas. In this way, several birders may be able to work more than one count into their Christmas holiday, and increase the total participation and censusing of count areas.

The count period begins this year on Saturday, December 18 and ends Sunday, January 2. The Crab Orchard Count (near Carbondale) will be held on December 18, and one is being planned for the Union County Wildlife Refuge the following day. The Kaskaskia Chapter has already scheduled its count for Marion County on Monday, December 20. I shall be helping on as many counts as I can, particularly in the southern part of the state.

If the counts are scheduled systematically, it might be possible for an individual to spend his entire vacation counting birds. Unfortunately it's already too late to get this schedule printed in the Newsletter. However, perhaps the schedule can be better coordinated next year. Anyone interested in helping on the Christmas count at Crab Orchard, the one that will get the most species in Illinois (we ought to anyway), should contact me to be assured of a position.

Vernon Kleen
Box 1057
Carbondale, Illinois 62901

Note - The Kyte Creek Chapter has scheduled its count for December 26, (contact Jeanne Utz, 1054 Lincoln Highway, Rochelle, Illinois 61068 for details.) McHenry Chapter will hold its count on December 28 (phone Barbara Gay, 653-5622 for information on all field trips which are held the second Saturday in each month.)

THROWAWAY CONTAINERS WASTE ENERGY, COST MONEY

Only an affluent society such as ours could afford to discard in our junk yards and highways the very dollar and resource consuming throwaway beverage container. But could we or would we if we knew the total cost to the pocketbook and the environment?

According to a recent report from the Illinois Institute for Environmental Quality, throwaway containers consume 3 to 4 times more energy and are 30% more costly than the returnable, refillable bottle. The Institute, after much pressure on the Governor, to the contrary by the container makers, is recommending a 5 cent refundable deposit on cans and throwaway bottles.

But the Governor needs support, for industry, as they have in every state where such a thing is proposed, is ardently lobbying against the proposal to the Pollution Control Board. So please write the Governor expressing your support of this proposal. (Governor R. B. Ogilvie, State Capitol Building, Springfield, Illinois.)

The control of the solid waste problem should be done by controlling the generation of solid waste — not simply by finding better ways to bury it. In this sense the deposit proposal is uniquely different from the attempts to clean the air or water in that it speaks to the source of the problem rather than the symptom.

The environmental problems caused by the ubiquitous throwaway containers is viewed by many as small in the overall problem. It follows that if we can not solve this small problem we shall never solve the larger ones.

Bruce Hannon
1208 W. Union Street
Champaign, Illinois 61820

IKES PLAN SUIT ON CORDOVA POWER PLANT — Since it seems likely that the Quad-Cities Nuclear Power Generating Station will be put into operation without equipment to cool its hot water discharge, the Izaak Walton League has retained Chicago environmental lawyer, Joseph Karaganis, to bring legal action against the Corps of Engineers and the Atomic Energy Commission for failing to meet their legal obligations under the National Environmental Policy Act. Unless stopped, the plant will be using one-fifth of the Mississippi River for cooling purposes; and then dumping the water back into the river at 20 degrees or more higher temperature.

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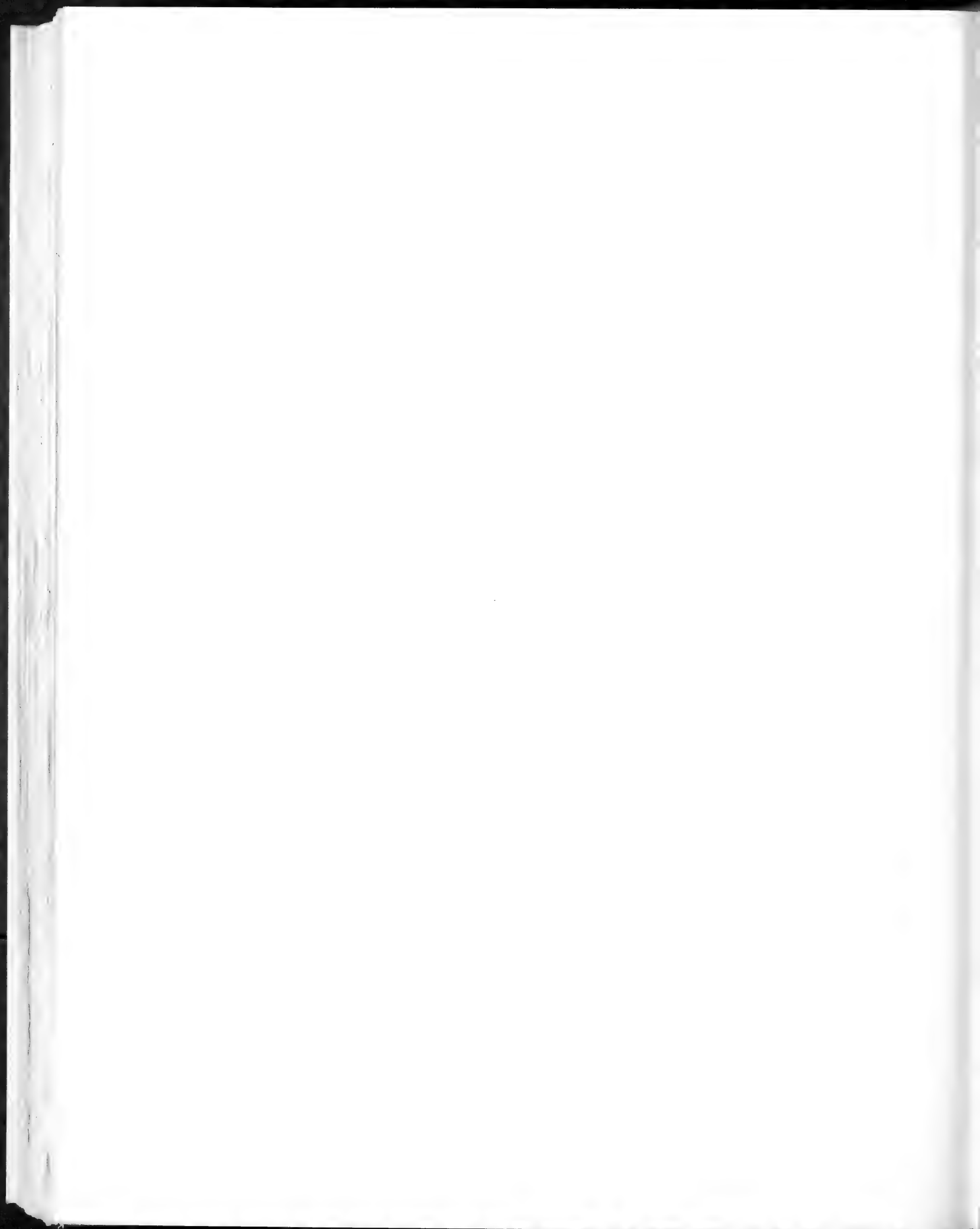
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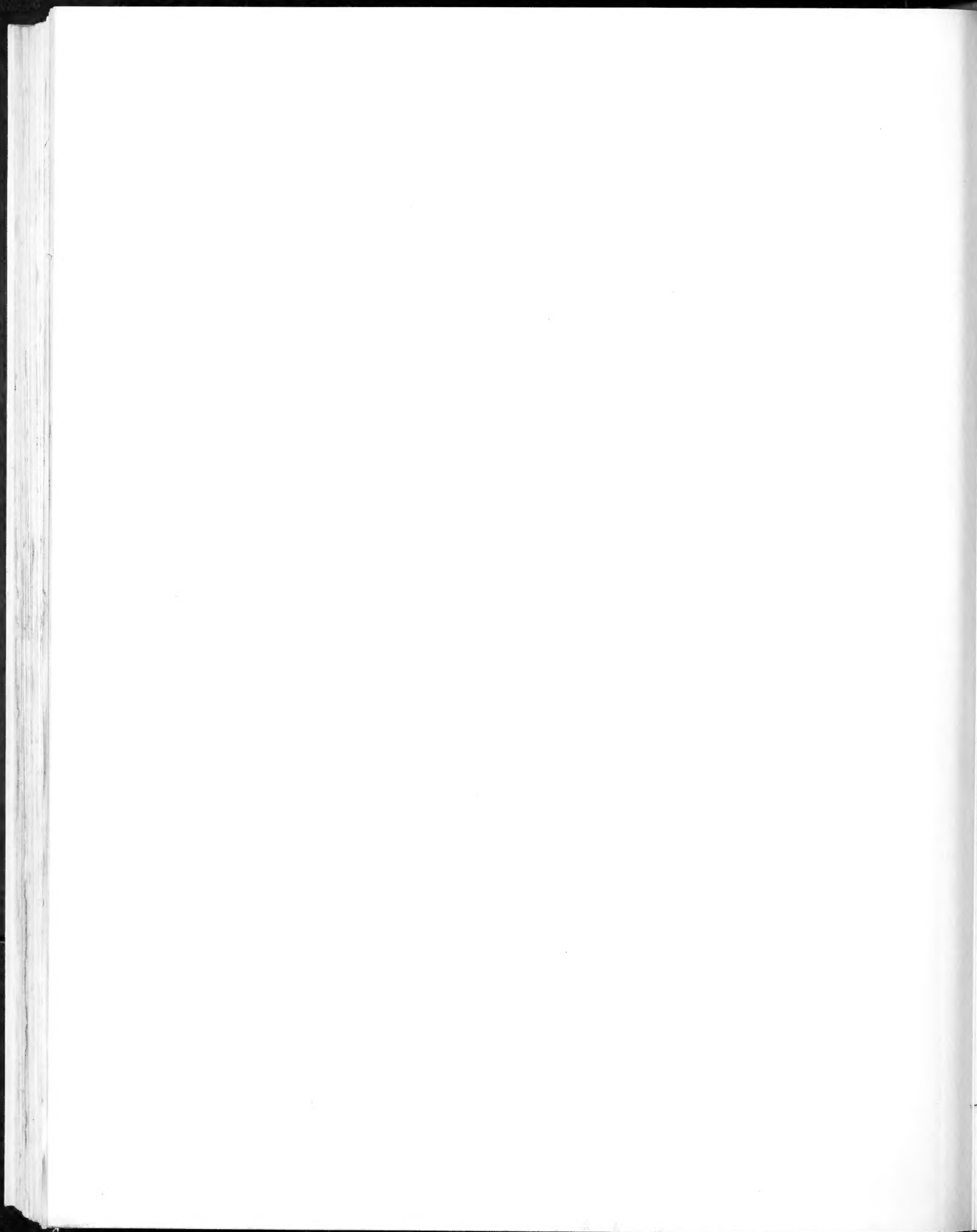
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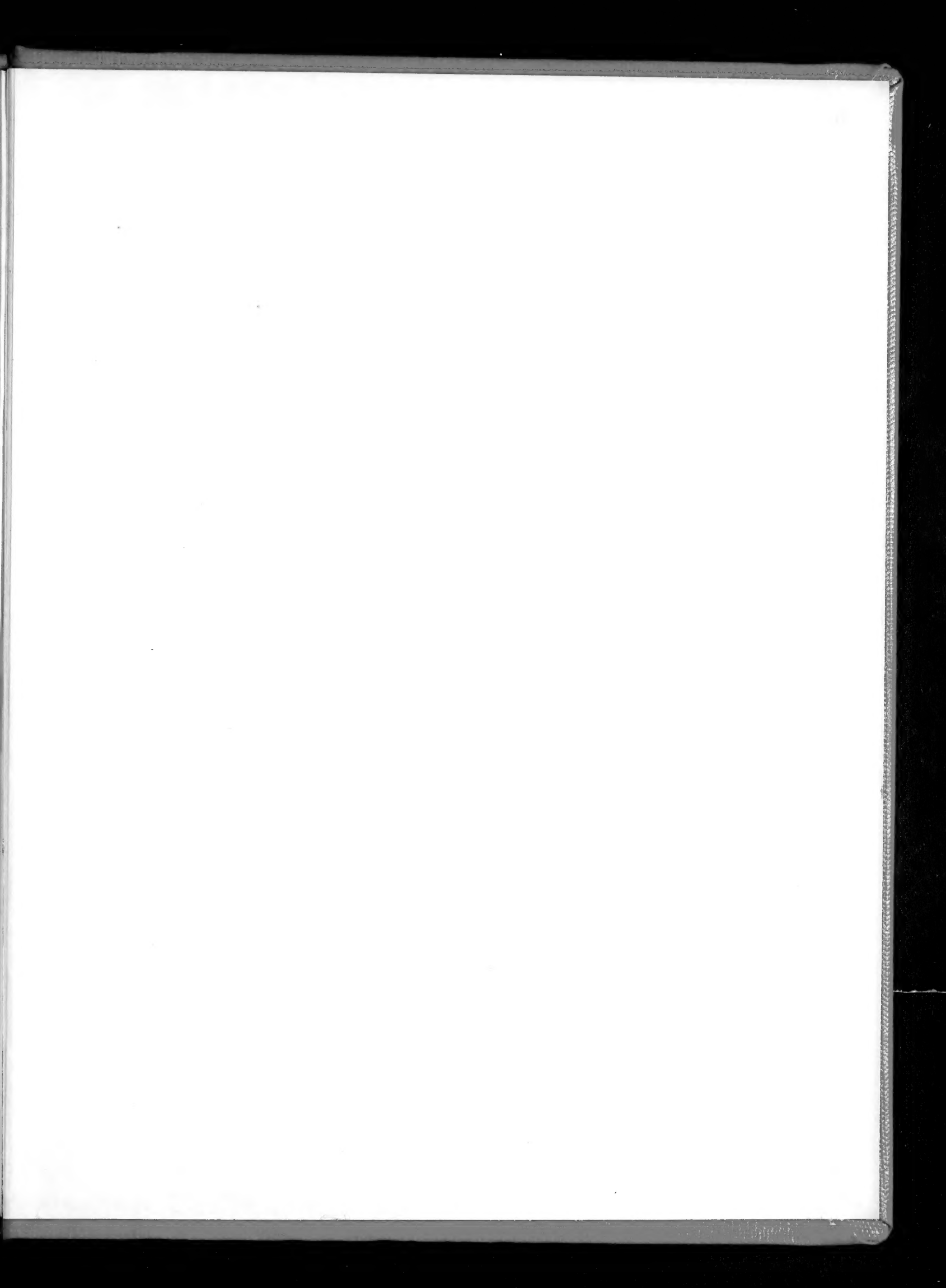
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